

HOLY SAVIOR ACADEMY

South Plainfield, New Jersey

Dear Incoming 4th and 5th Grade Parents and Families,

Welcome to a new and exciting school year! I hope you and your family are enjoying a wonderful summer. As we prepare for the 2026–2027 school year, I would like to share some important information regarding your child's Summer Math Packet and school supplies.

Students are expected to complete their Summer Math Packet and return it on the first day of school. Practicing math throughout the summer helps students retain important skills, build confidence, and prepare for the challenges of the upcoming school year.

Thank you for encouraging your child to complete a few problems each day and for supporting their learning. Your partnership helps ensure a successful school year for every student.

School Supply List – Grade 4 & 5 (2026–2027)

- 1 pack of 12 pencils (already sharpened)
- Pink or gum erasers
- 4 pens (red, black, and blue)
- At least 3 highlighters
- Colored pencils
- 24-pack of crayons
- 3 glue sticks (please keep extras at home)
- 1 pair of scissors
- 1 large soft zippered pencil case — **NO HARD PENCIL BOXES**
- 3 folders labeled: UNFINISHED FOLDER, TAKE HOME FOLDER, TEST FOLDER
- 2 Marble Composition Notebooks labeled MATH and SCIENCE
- **NO SPIRAL NOTEBOOKS FOR MATH OR SCIENCE**
- Earbuds in a labeled Ziplock bag
- 2 rolls of paper towels
- 2 packs of computer paper
- 2 boxes of tissues

Important Reminder: Please remove all supplies from their packaging and place them inside the student's pencil case before bringing them to school.

We are looking forward to a wonderful year filled with learning, growth, faith, and success. Thank you for your continued support of Holy Savior Academy.

Sincerely,

Your Incoming 4th & 5th Grade Teacher

Holy Savior Academy

■■ HOLY SAVIOR ACADEMY ■■

■ Incoming 4th & 5th Grade Summer Math Adventure ■

South Plainfield, New Jersey

Dear Incoming 4th and 5th Graders and Families,

■ Summer is finally here—HOORAY! ■ Enjoy sunshine, vacations, swimming, bike rides, ice cream, and family fun! While you're having a great summer, don't forget to keep your brain strong with a little math each day.

■ Math Is Everywhere! ■

■ Sharing pizza ■ Baking treats ■ Shopping ■ Saving money
■ Telling time ■ Keeping score ■ Measuring ■ Traveling

■ Summer Packet Expectations

■ Complete at least **3 problems each day**
■ Show your work neatly
■ Highlight problems that are challenging
■ Mark questions you want help with
■ Return your packet on the **FIRST DAY OF SCHOOL**

■ Skills You'll Practice ■

■ Addition & Subtraction X Multiplication ■ Division
■ Place Value ■ Fractions ■ Measurement
■ Area & Perimeter ■ Decimals & Money ■ Graphing

■ Make Math Fun!

Play games, bake with your family, compare prices while shopping, practice multiplication facts in the car, count money, and keep score during sports and family activities.

♥■ Message to Parents

Thank you for supporting your child's learning throughout the summer. Our goal is growth, confidence, and maintaining the wonderful skills students worked so hard to learn this year.

■ Happy Math Solving and Have an Amazing Summer! ■


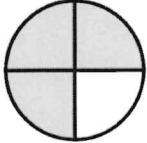
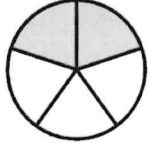
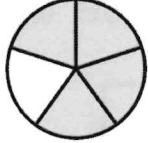
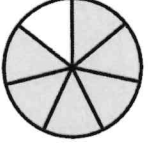
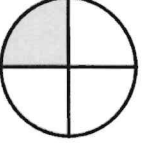
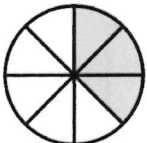
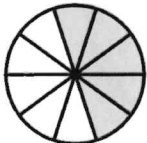
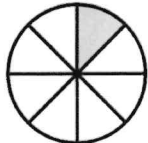
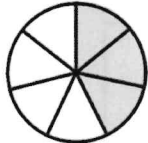
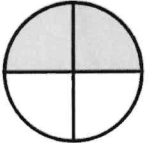
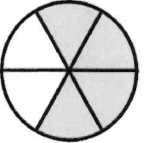
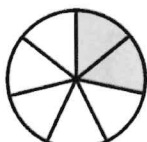
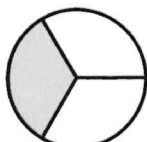
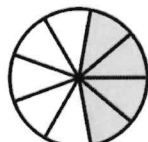
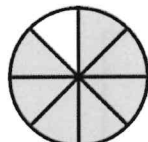
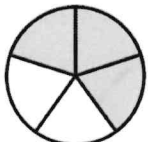
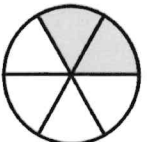
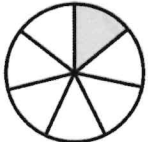
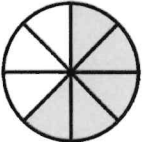
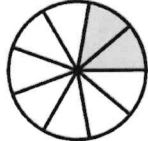
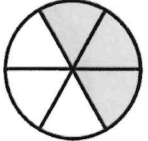
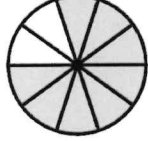
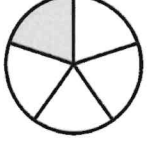

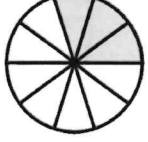
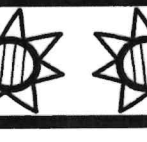
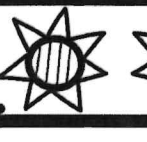
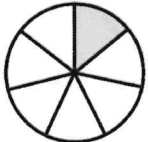
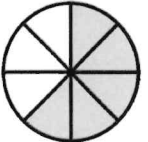
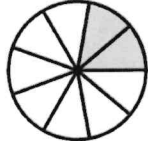
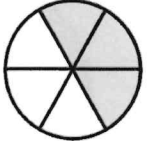
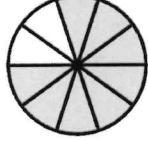
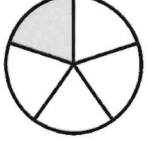

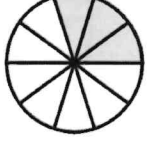
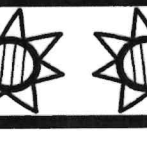
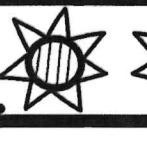
■ Math Motivation Corner ■

Success in math doesn't come from being perfect—it comes from practicing, persevering, asking questions, and believing in yourself. Every problem you solve makes you stronger, smarter, and more confident!

■ Keep Learning • ■ Keep Growing • ♥■ Keep Believing In Yourself ■

3.NF.1

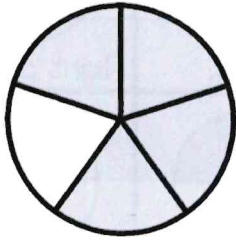
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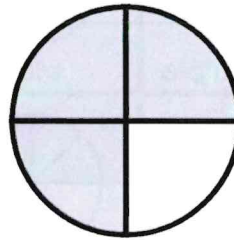
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$\frac{2}{9}$	$\frac{3}{7}$	$\frac{1}{7}$	$\frac{4}{6}$	$\frac{7}{8}$	$\frac{4}{5}$	$\frac{2}{6}$	$\frac{1}{7}$	$\frac{1}{3}$	$\frac{2}{9}$	 blue	 dark purple
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$\frac{2}{5}$	$\frac{8}{10}$	$\frac{3}{8}$	$\frac{2}{9}$	$\frac{6}{7}$	$\frac{3}{5}$	$\frac{2}{4}$	$\frac{2}{7}$	$\frac{3}{10}$	$\frac{1}{8}$	 dark purple	 blue

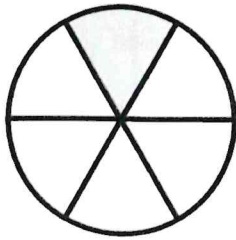
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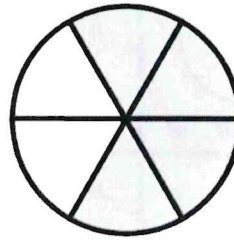
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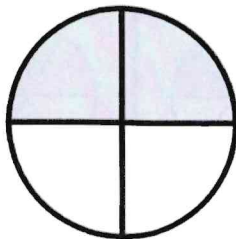
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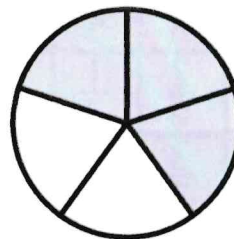


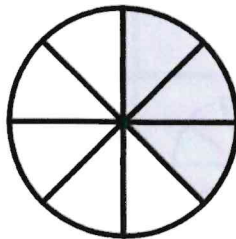


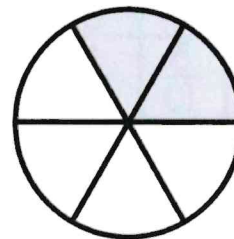










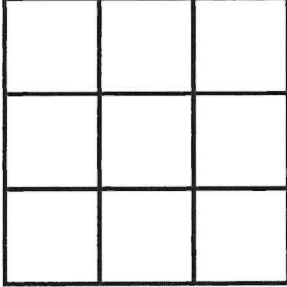
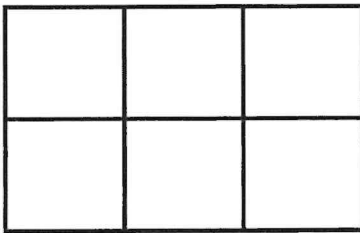
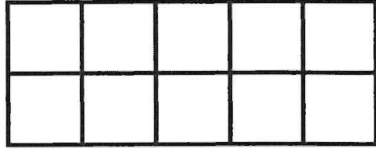


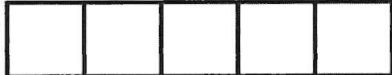
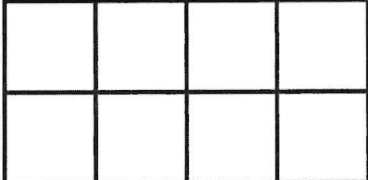



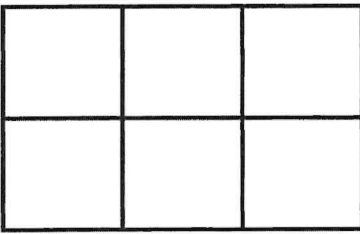
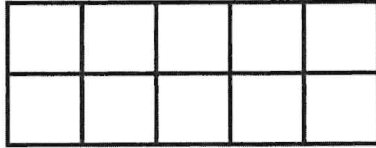
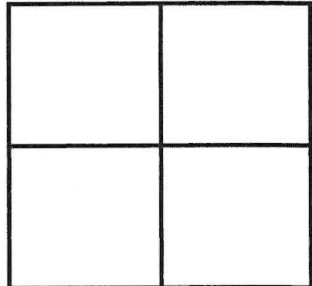
3.NF.1

COLOR THE FRACTION

Read the fraction and color it in.

		
four-ninths	one-sixths	eight-tenths

		
two-fifths	seven-eighths	one-third

		
five-sixths	six-tenths	three-fourths

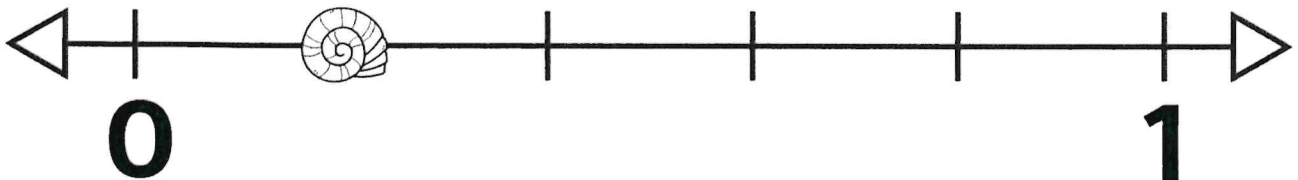
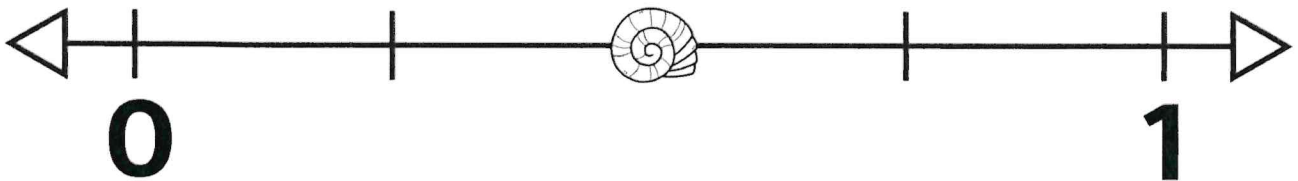
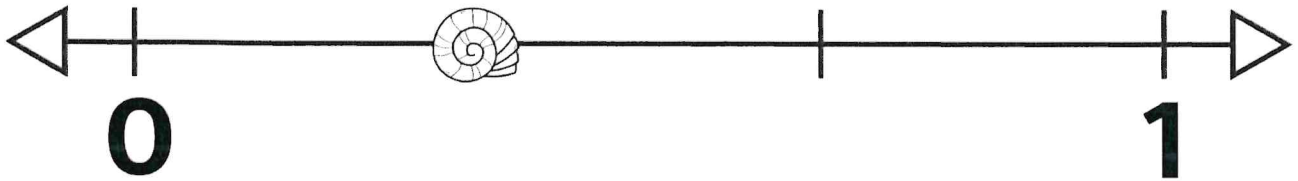
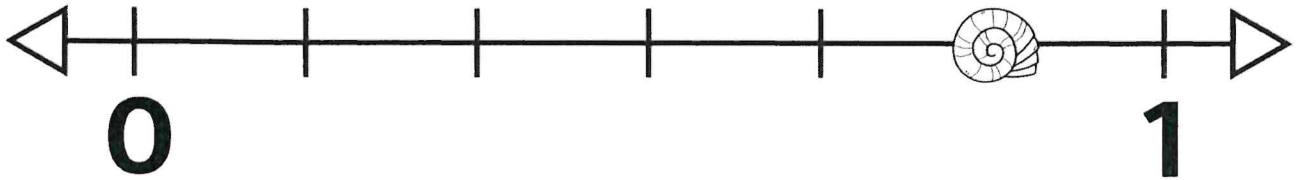
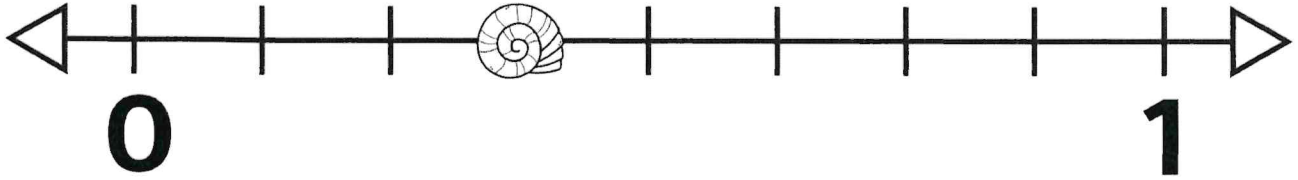


3.NF.2

FRACTIONS

On a Number Line

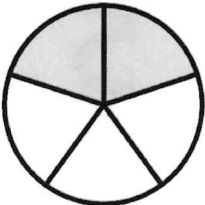
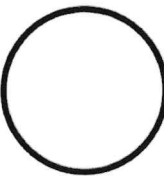
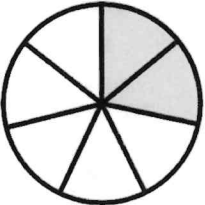
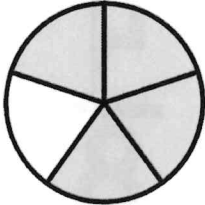
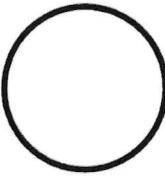
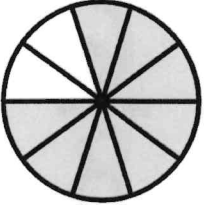
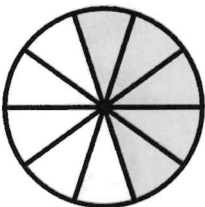
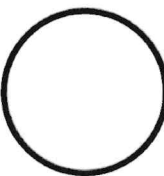
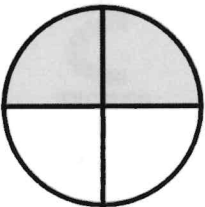
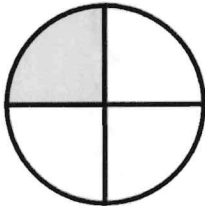
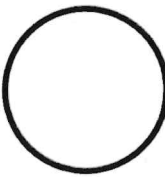
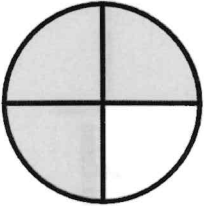
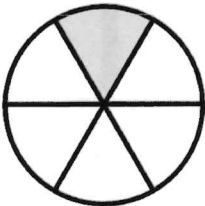
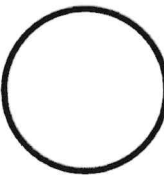
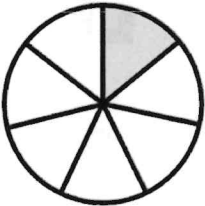
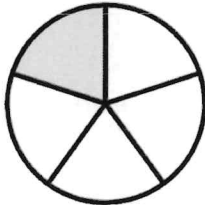
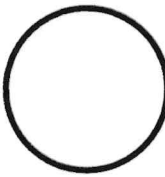
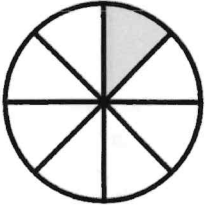
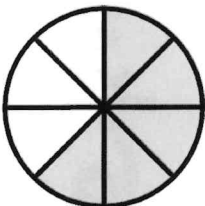
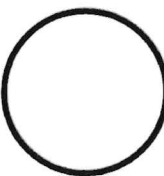
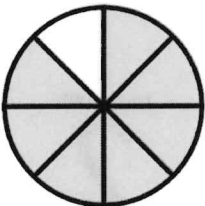
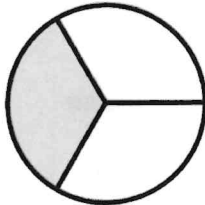
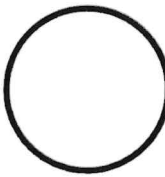
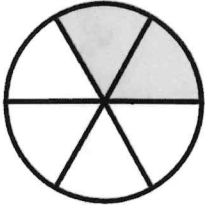
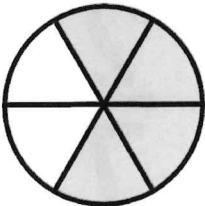
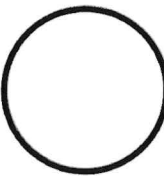
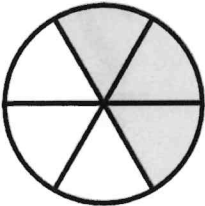
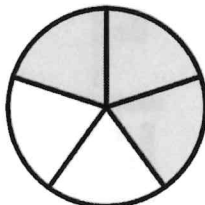
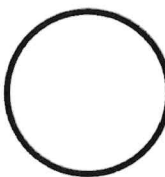
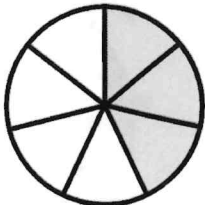
Write the fraction underneath the seashell.



3.NF.3

COMPARING FRACTIONS

Write $>$, $<$ or $=$ to compare the fractions.

3.NF.3

COMPARING FRACTIONS

Write $>$, $<$ or $=$ to compare the fractions.

$\frac{6}{8}$	○	$\frac{4}{8}$	$\frac{3}{3}$	○	$\frac{5}{5}$
$\frac{1}{4}$	○	$\frac{2}{8}$	$\frac{5}{9}$	○	$\frac{5}{6}$
$\frac{1}{6}$	○	$\frac{1}{3}$	$\frac{4}{7}$	○	$\frac{1}{7}$
$\frac{3}{4}$	○	$\frac{2}{4}$	$\frac{1}{2}$	○	$\frac{3}{6}$
$\frac{2}{5}$	○	$\frac{4}{10}$	$\frac{2}{3}$	○	$\frac{2}{7}$

EQUIVALENT FRACTIONS

Write an equivalent fraction for each given fraction.

$$\frac{8}{8} = \frac{\square}{\square}$$

$$\frac{1}{2} = \frac{\square}{\square}$$

$$\frac{3}{4} = \frac{\square}{\square}$$

$$\frac{2}{3} = \frac{\square}{\square}$$

$$\frac{2}{6} = \frac{\square}{\square}$$

$$\frac{4}{8} = \frac{\square}{\square}$$

$$\frac{1}{5} = \frac{\square}{\square}$$

$$\frac{4}{6} = \frac{\square}{\square}$$

Place Value & Whole Numbers

Rising 5th Grade · Reference Sheet · 4.NBT.A.1, A.2, A.3

Key Vocabulary

- **Digit:** Any of the symbols 0–9 used to write numbers.
- **Place value:** The value a digit has based on its position.
- **Period:** A group of 3 digits separated by commas (ones, thousands, millions).
- **Standard form:** The usual way to write a number, like 256,478.
- **Word form:** Writing a number using words.
- **Expanded form:** Showing each digit's value added together.
- **Round:** To find a close-by value that ends in zeros.

Rules & Procedures

- **Place value chart (right to left):** ones, tens, hundreds, thousands, ten thousands, hundred thousands, millions.
- **The 10 \times rule:** Each place is worth 10 times the place to its right. Move one place left \rightarrow multiply by 10.
- **Reading large numbers:** Read each period (group of 3) separately. Say 'million' or 'thousand' when you reach the comma. Don't say 'and' inside a whole number.
- **Comparing:** Line up by place value. The number with more digits is greater. If digit counts match, compare from the leftmost place; the first place where they differ decides the winner.
- **Rounding:** Find the place. Look one digit to the right. If 5 or more, round up. If 4 or less, round down. Replace all digits to the right with zeros.

Micro-Example

Q: Round 47,832 to the nearest thousand.

4 7 8 3 2 \rightarrow 48,000

pink = thousands place · teal = check digit ($8 \geq 5 \rightarrow$ round up)

A: Thousands digit is 7. Look right at 8. Since $8 \geq 5$, round up: $7 \rightarrow 8$. Replace the digits to the right with zeros. **47,832 \rightarrow 48,000.**

Common Mistakes to Avoid

- Saying or writing 'and' inside a whole number. 'Two hundred fifty,' not 'two hundred AND fifty.'
- Confusing what a digit **represents** vs what it **is**. The 4 in 4,500 represents 4,000 — not just 4.
- Forgetting **zero placeholders**. 'Three hundred eight thousand, five' is 308,005 (not 38,005).
- Looking at the wrong digit when rounding. Always check the digit ONE place to the right of where you're rounding.
- Comparing two numbers without checking digit count first. A 5-digit number is always greater than a 4-digit number.



TASK 1 · WORKED EXAMPLE

Place Value to 1,000,000

Recognize that a digit is worth $10\times$ the same digit to its right · 4.NBT.A.1

Every digit's value depends on its **place**. Moving one place to the left makes a digit worth **10 times more**. The chart below shows the seven places from ones up to millions. Notice how the same digit means something different in each spot.

hundred millions	ten millions	millions	hundred thousands	ten thousands	thousands	hundreds	tens	ones
			3	3	3	3	3	3
			300,000	30,000	3,000	300	30	3

The number 333,333 — every digit is the same, but each one is worth $10\times$ the digit to its right.

Step 1: Find the digit you're being asked about. Pretend everything else is hidden.

Step 2: Look at its **place** in the number — ones, tens, hundreds, etc.

Step 3: The value of that digit = the digit times its place value.

Step 4: Compare two digits' places to find the $10\times$ relationship between them.

The $10\times$ rule: Each place is 10 times the place to its right. So the 7 in 7,000 is worth $10\times$ the 7 in 700, and $100\times$ the 7 in 70.

Try It: What is the value of the 4 in the number 245,890?

Check your thinking: 40,000 — the 4 is in the ten thousands place.



Task 1: Place Value to 1,000,000

Recognize that a digit is worth 10× the same digit to its right · 4.NBT.A.1 · Page 1 of 2

Directions: Solve each problem. Show your work in the box and write your final answer on the line.

1. What is the value of the **5** in 35,827?

Answer: _____

2. What is the value of the **8** in 681,243?

Answer: _____

3. What is the value of the **3** in 943,510?

Answer: _____

4. What is the value of the **6** in 7,604?

Answer: _____

5. In 472,189, the digit **4** is in what place?

Answer: _____

6. In 50,927, the digit **9** is in what place?

Answer: _____

Task 1: Place Value to 1,000,000

Recognize that a digit is worth 10× the same digit to its right · 4.NBT.A.1 · Page 2 of 2

Directions (continued): Finish Task 1 with problems 7–12.

7. The 6 in 6,500 is how many times the value of the 6 in 650?

Answer: _____

8. The 2 in 2,000 is how many times the value of the 2 in 20?

Answer: _____

9. Write the number that has 4 in the ten thousands place, 7 in the thousands place, 0 in the hundreds, 2 in the tens, and 9 in the ones.

Answer: _____

10. In 88,888, how does the value of the leftmost 8 compare to the rightmost 8?

Answer: _____

11. Word Problem: A theater holds 4,250 people. What does the digit 4 represent?

Answer: _____

12. Word Problem: A library has 327,604 books. What does the digit 3 represent?

Answer: _____

TASK 2 · WORKED EXAMPLE

Reading & Writing Multi-Digit Numbers

Standard, word, and expanded form · 4.NBT.A.2

Numbers can be written three ways. **Standard form** uses digits (256,478). **Word form** uses words (two hundred fifty-six thousand, four hundred seventy-eight). **Expanded form** shows the value of each digit added together. Commas separate the number into groups of three called **periods**: ones, thousands, millions.

STANDARD

256,478

WORD

two hundred fifty-six thousand, four hundred seventy-eight

EXPANDED

$200,000 + 50,000 + 6,000 + 400 + 70 + 8$

Step 1: Read the digits from left to right, one period at a time.

Step 2: Say the period name (millions, thousands) when you reach the comma — but don't say 'ones.'

Step 3: For expanded form, write each digit's value, then add them together.

Step 4: Don't say 'and' in the middle of a whole number. 'And' is reserved for the decimal point.

Watch out for zero placeholders. 'Three hundred five thousand' is 305,000 (not 35,000). Every place needs a digit — even if that digit is zero.

Try It: Write 408,073 in word form.

Check your thinking: Four hundred eight thousand, seventy-three.



Task 2: Reading & Writing Multi-Digit Numbers

Standard, word, and expanded form · 4.NBT.A.2 · Page 1 of 2

Directions: Solve each problem. Show your work in the box and write your final answer on the line.

1. Write in word form: 4,506

Answer: _____

2. Write in word form: 73,200

Answer: _____

3. Write in standard form: *Six thousand, four hundred twelve*

Answer: _____

4. Write in standard form: *Ninety thousand, fifty-three*

Answer: _____

5. Write in expanded form: 5,837

Answer: _____

6. Write in expanded form: 24,605

Answer: _____

Task 2: Reading & Writing Multi-Digit Numbers

Standard, word, and expanded form · 4.NBT.A.2 · Page 2 of 2

Directions (continued): Finish Task 2 with problems 7–12.

7. Write in word form: 281,940

Answer: _____

8. Write in standard form: *Forty thousand, two hundred seven*

Answer: _____

9. Write in expanded form: 308,041

Answer: _____

10. Write in standard form: *Five hundred sixty thousand, eighteen*

Answer: _____

11. Write in word form: 19,025

Answer: _____

12. Word Problem: A stadium ticket says 47,309 seats. Write the seat count in word form.

Answer: _____

TASK 3 · WORKED EXAMPLE

Comparing & Ordering Multi-Digit Numbers

Use $<$, $>$, and $=$ based on place value · 4.NBT.A.2

To compare two whole numbers, **line them up by place value**. If they have a different number of digits, the one with more digits is greater. If they have the same number of digits, compare from the leftmost place — the first place where the digits differ tells you which number is larger.

$$45,678$$

$$45,687$$

$$45,678 < 45,687$$

First three places match. The tens digit differs: $7 < 8 \rightarrow$ first number is smaller.

Step 1: Stack the numbers so each place lines up.

Step 2: If one number has more digits, it is larger. Stop.

Step 3: If they have the same number of digits, compare digits from left to right.

Step 4: At the first place where they differ, the larger digit wins.

The alligator eats the larger number. The open end of $<$ or $>$ faces the bigger number. $8 > 5$ means '8 is greater than 5.'

Try It: Compare using $<$, $>$, or $=$: $62,805$ ___ $62,850$

Check your thinking: $62,805 < 62,850$ (the tens place differs: $0 < 5$)



Task 3: Comparing & Ordering Multi-Digit Numbers

Use $<$, $>$, and $=$ based on place value · 4.NBT.A.2 · Page 1 of 2

Directions: Solve each problem. Show your work in the box and write your final answer on the line.

1. Compare using $<$, $>$, or $=$:

3,492 ___ 3,924

Answer: _____

2. Compare using $<$, $>$, or $=$:

58,610 ___ 58,610

Answer: _____

3. Compare using $<$, $>$, or $=$:

74,038 ___ 74,308

Answer: _____

4. Compare using $<$, $>$, or $=$:

129,500 ___ 95,899

Answer: _____

5. Compare using $<$, $>$, or $=$:

406,072 ___ 406,720

Answer: _____

6. Compare using $<$, $>$, or $=$:

89,999 ___ 90,000

Answer: _____

Task 3: Comparing & Ordering Multi-Digit Numbers

Use $<$, $>$, and $=$ based on place value · 4.NBT.A.2 · Page 2 of 2

Directions (continued): Finish Task 3 with problems 7–12.

7. Order from **least to greatest** :

5,408 5,084 5,840 5,480

Answer: _____

8. Order from **greatest to least** :

62,150 62,015 62,510 62,051

Answer: _____

9. Order from **least to greatest** :

301,400 310,040 300,410 310,400

Answer: _____

10. Which number is greater:

seventy-four thousand, two hundred OR
seventy-four thousand, twenty?

Answer: _____

11. Word Problem: City A has 38,406 people and City B has 38,460 people. Which city has more people?

Answer: _____

12. Word Problem: A book has 1,205 pages and another has 1,250 pages. Which is the longer book?

Answer: _____

TASK 4 · WORKED EXAMPLE

Rounding Multi-Digit Whole Numbers

Round to any place using place value · 4.NBT.A.3

Rounding means finding a number that is close to the original but ends in zeros — useful for estimating. To round to a place, look at the digit **ONE** place to the right. If it is **5 or more**, round up. If it is **4 or less**, round down. Replace every digit to the right with zeros.

$$6 \quad 7 \quad \underline{4} \quad 3 \quad 2 \quad \rightarrow \quad 67,000$$

pink = thousands place (rounding to) · *teal* = check digit ($4 < 5 \rightarrow$ round down)

Step 1: Underline the place you are rounding to.

Step 2: Look at the digit to its **right** (only one digit — not the rest).

Step 3: If that digit is **5 or more**, the underlined digit goes up by 1. If **4 or less**, it stays the same.

Step 4: Replace every digit after the underlined one with **zero**.

The 5-and-up rule: 5, 6, 7, 8, 9 all round up. 0, 1, 2, 3, 4 all round down. Look at only **ONE** digit — the one immediately to the right of your target place.

Try It: Round 8,572 to the nearest hundred.

Check your thinking: 8,600. Hundreds digit is 5; look right at 7; $7 \geq 5 \rightarrow$ round up to 6; replace with zeros.



Task 4: Rounding Multi-Digit Whole Numbers

Round to any place using place value · 4.NBT.A.3 · Page 1 of 2

Directions: Solve each problem. Show your work in the box and write your final answer on the line.

1. Round to the nearest **ten** : 47

Answer: _____

2. Round to the nearest **hundred** : 832

Answer: _____

3. Round to the nearest **thousand** : 4,629

Answer: _____

4. Round to the nearest **thousand** : 12,418

Answer: _____

5. Round to the nearest **ten thousand** : 56,790

Answer: _____

6. Round to the nearest **hundred** : 5,851

Answer: _____

Task 4: Rounding Multi-Digit Whole Numbers

Round to any place using place value · 4.NBT.A.3 · Page 2 of 2

Directions (continued): Finish Task 4 with problems 7–12.

7. Round to the nearest **thousand** : 89,500

Answer: _____

8. Round to the nearest **ten thousand** :
248,300

Answer: _____

9. Round to the nearest **hundred thousand** :
471,800

Answer: _____

10. Round 73,649 to (a) the nearest ten, (b) the nearest hundred, (c) the nearest thousand.

Answer: _____

11. Word Problem: A stadium has 47,829 fans. About how many, rounded to the nearest thousand?

Answer: _____

12. Word Problem: A town has 256,401 residents. Round to the nearest hundred thousand.

Answer: _____

TASK 5 · WORKED EXAMPLE

Error Analysis: Place Value

Find and fix common place-value mistakes · 4.NBT.A.1, A.2, A.3

Place-value errors usually come from a few specific mistakes: confusing what a digit **represents**, dropping a zero placeholder when writing in standard form, comparing without lining up by place, or rounding the wrong direction. For each problem, find the mistake, explain it, and write the correct answer.

X WRONG

3,475 → **3,400**

*looked at the ones (5)
instead of the tens (7)*

✓ CORRECT

3,475 → **3,500**

*tens digit is 7; $7 \geq 5$ → round
up*

Look: Read the problem and the student's answer carefully.

Find: Where did the error happen? Place value, word form, comparison, or rounding?

Explain: State the mistake in your own words: 'They confused tens with hundreds,' etc.

Fix: Redo the problem the right way and write the correct answer.

Sanity check yourself. When you round, your answer should end in zeros. When you write a number in standard form, count the digits — every place needs one. When you compare, the number with more digits is always larger.

Try It: A student wrote 'sixty thousand, four' as 60,400. Find the mistake.

Check your thinking: They put the 4 in the wrong place. 'Four' is in the ones place. Correct: 60,004.



Task 5: Error Analysis: Place Value

Find and fix common place-value mistakes · 4.NBT.A.1, A.2, A.3 · Page 1 of 2

Directions: Solve each problem. Show your work in the box and write your final answer on the line.

1. A student says the value of the 7 in 47,392 is 7 . Find the mistake.

Answer: _____

2. A student wrote 'three hundred eight thousand, five' as **38,005** . Find the mistake.

Answer: _____

3. A student rounded 4,361 to the nearest hundred and got **4,300** . Find the mistake.

Answer: _____

4. A student says **5,890 > 12,005** because 5 is bigger than 1. Find the mistake.

Answer: _____

5. A student wrote 23,750 in expanded form as **2 + 3 + 7 + 5 + 0** . Find the mistake.

Answer: _____

6. A student rounded 8,924 to the nearest thousand and got **8,000** . Find the mistake.

Answer: _____

Task 5: Error Analysis: Place Value

Find and fix common place-value mistakes · 4.NBT.A.1, A.2, A.3 · Page 2 of 2

Directions (continued): Finish Task 5 with problems 7–12.

7. A student says the 5 in 5,200 is 10 times the value of the 5 in 50. Find the mistake.

Answer: _____

8. A student wrote 'ninety thousand, sixty-three' as **90,063**. Is this correct? Explain.

Answer: _____

9. A student rounded 47,500 to the nearest thousand and got **47,000**. Find the mistake.

Answer: _____

10. A student ordered 4,890; 4,098; 4,809 from least to greatest as **4,098 < 4,890 < 4,809**. Find the mistake.

Answer: _____

11. Explain: why is it important to use commas (every 3 digits) when writing large numbers?

Answer: _____

12. Explain: why does the 5-and-up rounding rule work? (Hint: think about which side of the halfway point a number is on.)

Answer: _____

Mini-Assessment — Place Value & Whole Numbers

Score: _____ / 8

Directions: Show your work in the space provided. Read each problem carefully. This mini-assessment covers all 5 tasks in the packet.

1. What is the value of the **6** in 462,891?

Answer: _____

2. Write 305,094 in **word form** .

Answer: _____

3. Write the **expanded form** of 728,406.

Answer: _____

4. Compare using $<$, $>$, or $=$:
49,876 ___ 49,867

Answer: _____

5. Round 583,492 to the nearest **ten thousand** .

Answer: _____

6. Round 47,650 to the nearest **hundred** .

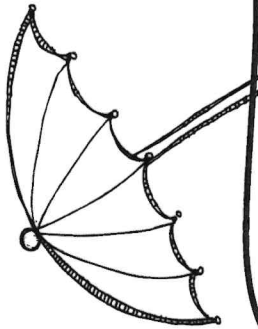
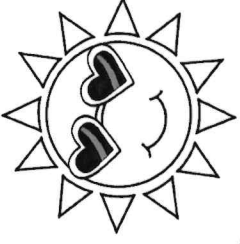
Answer: _____

7. A student wrote 'five hundred thousand, sixty-two' as **500,062** . Is this correct? Explain.

Answer: _____

8. **Error Analysis:** A student rounded 38,475 to the nearest hundred and got **38,400** . Explain the mistake and give the correct answer.

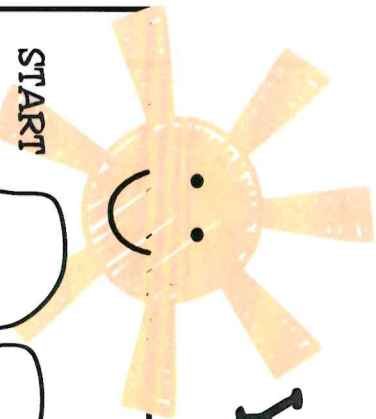
Answer: _____



SUMMER

Summer
Math

Name _____

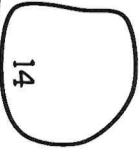
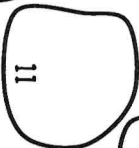
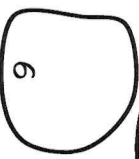
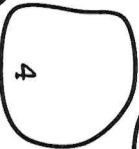


You're on your way to Fourth Grade.

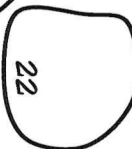
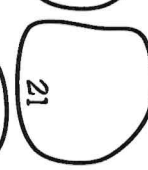
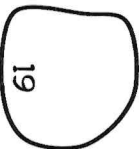
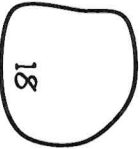
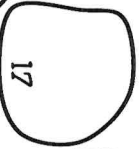
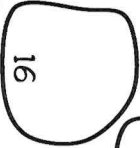


Color one step along the path for each day that you complete.

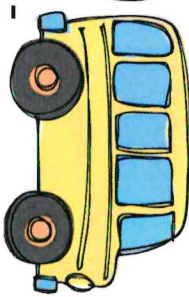
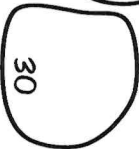
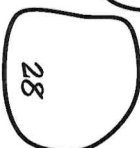
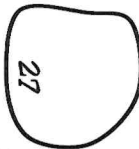
START



Halfway there!



Wow - almost done!

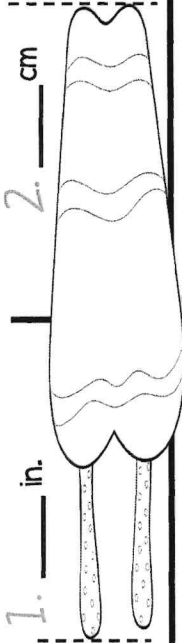


We can't wait to see you in Fourth Grade!

We Scream for Ice Cream

Day **1**

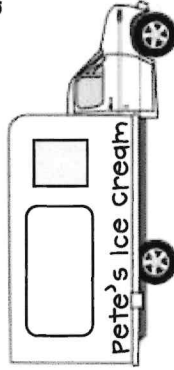
Measure the popsicle to the nearest $\frac{1}{2}$ inch and centimeter.



4. Mandy put 2 big spoons of sprinkles on her ice cream. If each spoon holds 175 sprinkles, how many sprinkles did Mandy use in all? _____

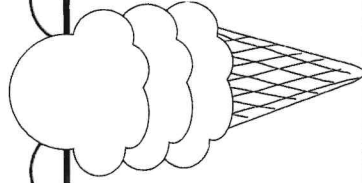


5. Mr. Pete ordered 120 Klondike® bars for his ice cream truck. He sold 48 of the bars last week. How many bars does he have left? _____ bars



Jessi ordered 3 scoops. Each scoop is the same size.

- Color $\frac{1}{3}$ chocolate.
- Color $\frac{1}{3}$ strawberry.
- Color $\frac{1}{3}$ vanilla.

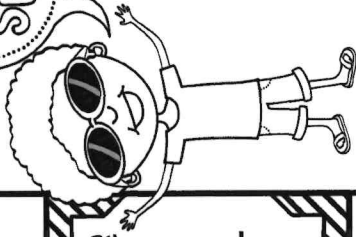


Score _____

5

work and doodle space

HELLO SUMMER!



Beach Time

Day **2**

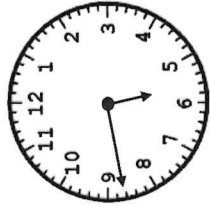
1. Use $<$, $>$, or $=$.

423 shells ○

432 shells ○

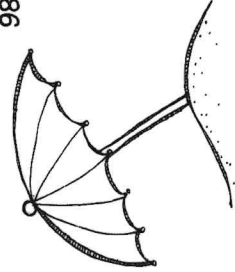


4. It's time to leave the beach. What time is it? _____ : _____



2. Write the greater number using words.

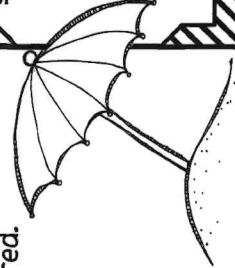
_____ shells



3. Draw this number using buckets, shovels, and shells. Follow the key.

KEY: = 100 = 10 = 1

5. There are 224 umbrellas on the beach. 76 are striped, 98 are blue, and the rest are red. How many are red? _____



Score _____

5

What?! That's crazy!!



Day

3

Side 2

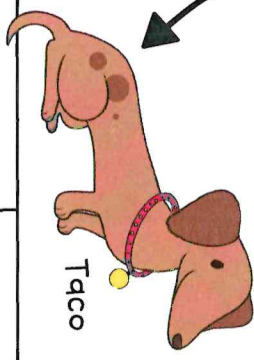
Fast Facts

Set a timer for one minute. How many facts can you answer correctly in one minute? Write your score here. →→

Score

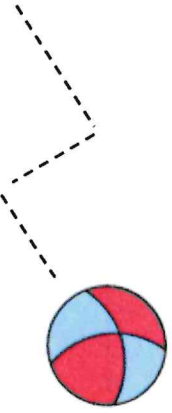
20

Help Taco find his ball. Color all the squares with an even product.



Taco

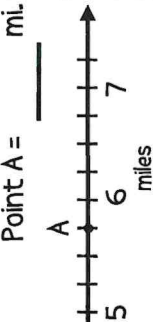
$\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$
$\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$
$\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$



Road Trip

Day 4

1. How many states have you visited?



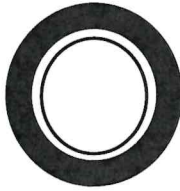
2. If the car stops at Point A, how many miles is that?

3. Carla saw a license plate with 4 numbers. Use the clues to write the numbers.

A	B	C	D
---	---	---	---

Clues
 $A = 32 \div 8$ $B = A + A$
 $C = B + 1$ $D = C \div 3$

4. Split this tire into fourths. Label each part with the unit fraction.



5. Road signs! Name the shape of each. Use the word box.



SHAPES WORD BOX

- Square
- Rectangle
- Triangle
- Rhombus
- Pentagon
- Circle
- Octagon

Score _____

5

Play Ball!

Day 5

1. Use $<$, $>$, or $=$.

742 soccer balls



724 soccer balls

2. How many sports can you think of that use a ball? List them and count them.

List them over there. →

3. Jason kept track of the baskets he made from different spots on the basketball court. How many total points did he score from the 3-point line?

Half Court	Foul Line	3-Point Line

4. Some dads and kids played baseball on Father's Day. The dad's score was 5. The kids' score was 3 times that number. What was the kids' final score?



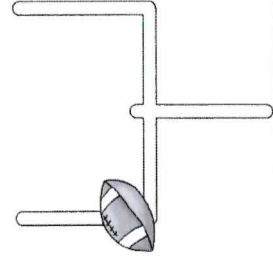
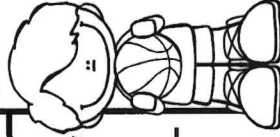
5. Draw a bar graph using this data. Use a scale of 2.

Title:

Half Court	_____
_____	_____
_____	_____

Score _____

5

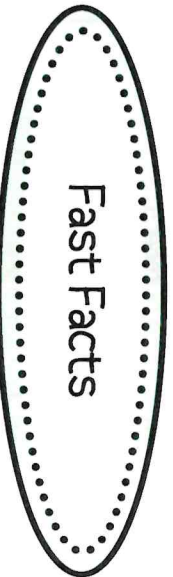


work and doodle space

Day

6

Side 2



Set a timer for one minute.
How many facts can you answer correctly
in one minute? Write your score here. →→

candy colors: Products less than 50: YELLOW

Products greater than 50: GREEN

Score

20

$3 \times 5 =$

$4 \times 7 =$

$7 \times 8 =$

$5 \times 1 =$

$7 \times 9 =$

$9 \times 3 =$

$6 \times 9 =$

$8 \times 5 =$

$0 \times 8 =$

$7 \times 6 =$

$2 \times 3 =$

$6 \times 8 =$

$7 \times 1 =$

$9 \times 4 =$

$6 \times 3 =$

$6 \times 10 =$

$3 \times 4 =$

$5 \times 9 =$

$8 \times 3 =$

$9 \times 8 =$

Water Fun

Day

7

1. Use $<$, $>$, or $=$.

$\frac{1}{2}$ bucket of water
 $\frac{1}{3}$ bucket of water

2. Draw a picture to show this answer is correct.

3. One pack of balloons sells for 59¢. Peter and his friends want to buy 3 packs so they can have a water balloon fight. How much money will they need to buy the 3 packs?

\$ _____

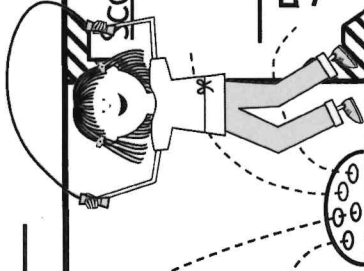
4. Tina played in the sprinkler for 1 hour. She stopped playing at 4:45. What time did she start playing?

5. Maya skips rope through the sprinkler while counting by 4s. Help her count.

4 _____

Score

5



Goin' Camping

Day

8

1. Animals at the Campground

Squirrels 6 Deer 3
 Raccoons 2 Birds 19

How many in all? _____

4. Jenna is making smores. She uses 2 graham crackers, 4 small pieces of chocolate, and 1 marshmallow for each smore. How many graham crackers and pieces of chocolate will she need for 8 smores?

crackers: _____ chocolate: _____

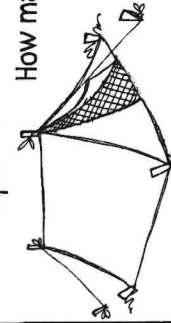


2.  _____

← 5 birds flew away. 3 squirrels scampered off. 2 more deer appeared. How many animals now? _____

3. Michael's Boy Scout troop is going camping. There are 16 boys and 4 tents. They want an equal number of boys in each tent.

How many boys in each tent? _____ boys



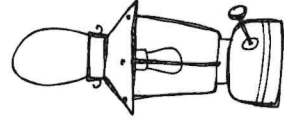
5. Michael rolled up his sleeping bag and tied it with string. Estimate about how much string he used.



about _____ inches
 OR about _____ feet

Score

5



work and
 doodle space

Day

9

Side 2

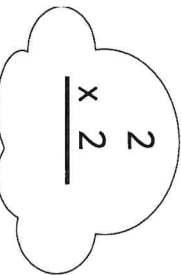
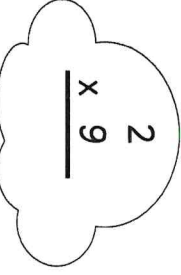
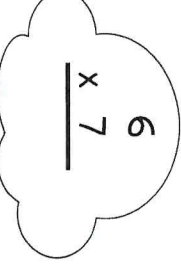

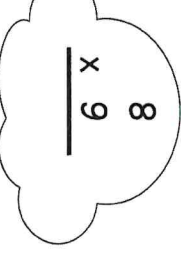
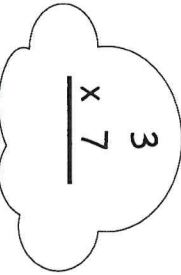
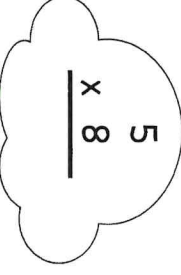

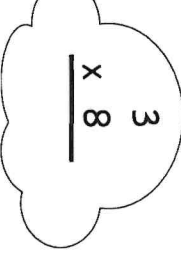
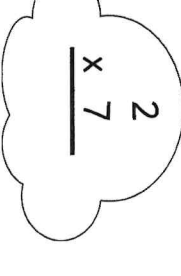
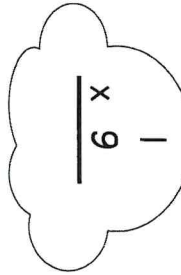
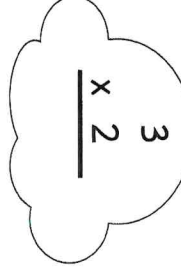
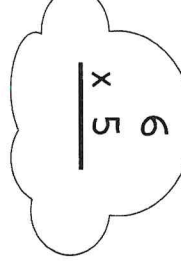
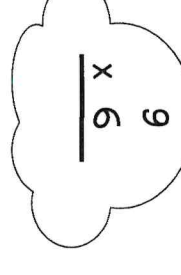
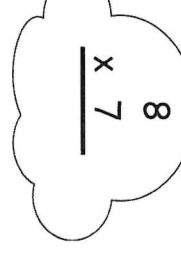
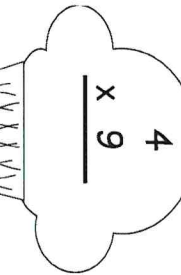
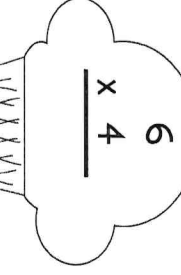
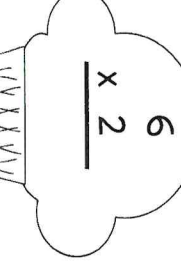
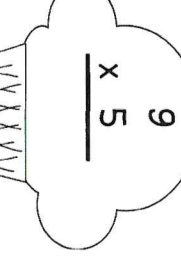
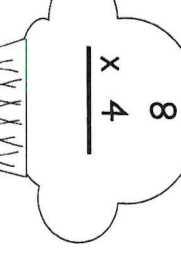
Fast Facts

Set a timer for one minute.
How many facts can you answer correctly
in one minute? Write your score here. →→

Score

20

Scoops! Color the scoops your favorite ice cream flavors.

 $\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$	 $\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$	 $\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$	 $\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$	 $\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$
 $\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$	 $\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$	 $\begin{array}{r} 0 \\ \times 6 \\ \hline \end{array}$	 $\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$	 $\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$
 $\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$	 $\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$	 $\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$	 $\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$	 $\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$
 $\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$	 $\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$	 $\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$	 $\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$	 $\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$

Sand Castles

Day

10

1. Jo built 24 towers. A wave swept $\frac{1}{2}$ of them away. How many are left?

4. There are 30 towers in this pattern.

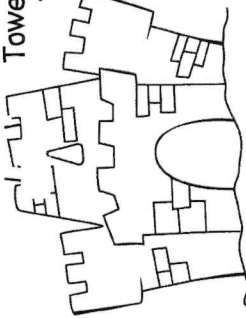


How many _____ in all?

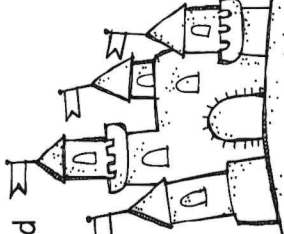
2. When a bucket is full of sand, it weighs 750 grams. How much would two buckets of sand weigh? _____ grams



5. Rashad built a huge sand castle. It has 4 big towers. Towers 1 and 2 each took 45 minutes to build. Tower 3 took 55 minutes. Tower 4 took 1 hour and 10 minutes. How long did Rashad work on his sand castle? _____ hours _____ minutes



3. Olivia and friends made 6 sand castles that looked like this one. Each castle has four flags. How many flags in all? _____ Write the equation. _____



Score

5

work and doodle space

Riding Bikes

Day

11

1. How much for one bike helmet and two chains?

Atlas	Bike Shop
Helmet	\$ 24
Tire	\$ 15
Bell	\$ 10
Chain	\$ 23

\$ _____

2. How much for two chains, a bell, and two tires?

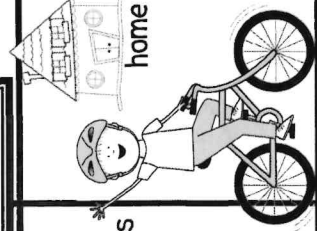
\$ _____

3. Fill in the measurement units that make sense in this story. Use the word box. →

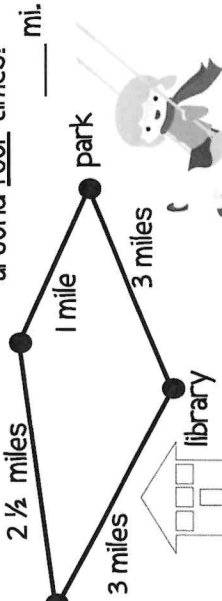
word box
meters years
liters days
ounces grams
kilograms feet

Jacob is 9 _____ old.
Jacob's bike is 5 _____ long.
Jacob's bike weighs 12 _____.

4. Look at the map. → Jacob rode to the library and back 6 times this summer. How many miles did he ride? Write the equation. _____ miles



5. How far all the way around four times? _____ mi.



Score

5

Day

12

Side 2

Fast Facts

Set a timer for one minute.
How many facts can you answer correctly
in one minute? Write your score here. →→



Crab attack!

See if you can score 20/20!

Score

20



$1 \times 8 =$



$9 \times 2 =$



$4 \times 6 =$



$5 \times 6 =$



$4 \times 2 =$




$5 \times 8 =$



$2 \times 8 =$



$8 \times 7 =$



$3 \times 9 =$



$7 \times 4 =$



$4 \times 5 =$



$9 \times 7 =$



$8 \times 2 =$



$7 \times 5 =$



$6 \times 6 =$



$7 \times 2 =$



$3 \times 6 =$



$4 \times 4 =$



$3 \times 10 =$



$4 \times 3 =$

In the Tree House

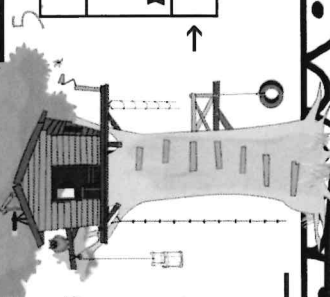
Day

13

1. Circle the even numbers.

- 42
- 87
- 16
- 105
- 133
- 55
- 100
- 68
- 73
- 43
- 73

4. Four friends are sharing a bag of 32 candies in their tree house. How many pieces of candy will each friend get? Write the equation.



3. Choose the best estimate. Jason's tire swing hangs from a rope that is _____ long.

- > 2 feet
- > 20 feet
- > 200 feet



Tree House Password

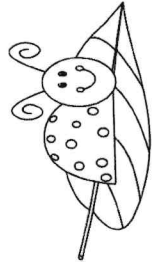
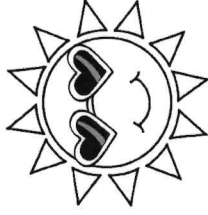
A	C	E	M	O	R	S	T	Y
2	3	4	5	6	7	8	9	10
x 2	x 3	x 4	x 5	x 6	x 7	x 8	x 9	x 10

64 100 9 4 25 36 49 16 81 49 16 16

Score

5

work and doodle space

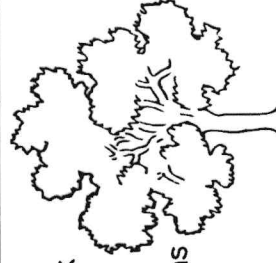


Picnic Time

Day

14

1. Jocelyn brought pizza, apples, and a watermelon on the picnic. Circle the item that is heaviest.

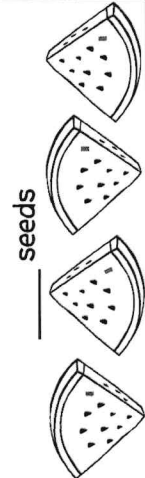


3. Mark and his family like to picnic in the park under the oak trees. Mark collected 50 acorns. He gave half of them to his brother. How many acorns does he have left?

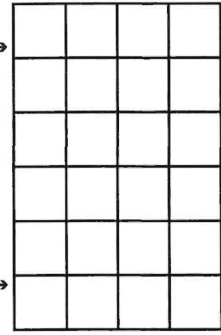
2. Ms. Smith bought 3 watermelons. They each weigh 9 kg. How much do they weigh altogether? Write the equation.



4. Jocelyn counted 17 seeds in each of her 4 pieces of watermelon. How many seeds in all?



5. Lisa spread this tablecloth on the ground.



What is the total area of the green and yellow parts?



Color $\frac{1}{4}$ red.
Color $\frac{1}{4}$ blue.
Color $\frac{1}{4}$ green.
Color $\frac{1}{4}$ yellow.

Score

5

Day

15

Side 2

Fast Facts

Set a timer for one minute.
How many facts can you answer correctly
in one minute? Write your score here. →→

Score

20

Sunny days!

Color the sun yellow if it has a correct answer. Practice any facts you got wrong.

$$\begin{array}{r} \square \\ \times 8 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 3 \\ \times \square \\ \hline 9 \end{array}$$

$$\begin{array}{r} \square \\ \times 4 \\ \hline 32 \end{array}$$

$$\begin{array}{r} \square \\ \times 7 \\ \hline 42 \end{array}$$

$$\begin{array}{r} \square \\ \times 8 \\ \hline 24 \end{array}$$

$$\begin{array}{r} \square \\ \times 2 \\ \hline 10 \end{array}$$

$$\begin{array}{r} \square \\ \times 6 \\ \hline 48 \end{array}$$

$$\begin{array}{r} \square \\ \times 1 \\ \hline 7 \end{array}$$

$$\begin{array}{r} \square \\ \times 6 \\ \hline 30 \end{array}$$

$$\begin{array}{r} \square \\ \times 9 \\ \hline 0 \end{array}$$

$$\begin{array}{r} \square \\ \times \square \\ \hline 64 \end{array}$$

$$\begin{array}{r} \square \\ \times \square \\ \hline 24 \end{array}$$

$$\begin{array}{r} \square \\ \times \square \\ \hline 21 \end{array}$$

$$\begin{array}{r} \square \\ \times \square \\ \hline 18 \end{array}$$

$$\begin{array}{r} \square \\ \times \square \\ \hline 18 \end{array}$$

$$\begin{array}{r} \square \\ \times 5 \\ \hline 45 \end{array}$$

$$\begin{array}{r} \square \\ \times 9 \\ \hline 27 \end{array}$$

$$\begin{array}{r} \square \\ \times 8 \\ \hline 48 \end{array}$$

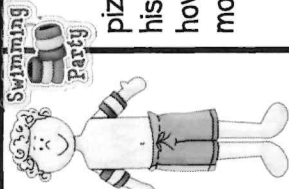
$$\begin{array}{r} \square \\ \times 7 \\ \hline 63 \end{array}$$

$$\begin{array}{r} \square \\ \times 2 \\ \hline 6 \end{array}$$

Pool Party


Day
16

1. Sam is having his 9th birthday party at the pool. Eleven friends are coming. One friend brings 3 presents, 6 friends bring 2 presents, and the rest bring 1 present. How many presents in all?

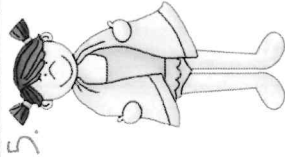
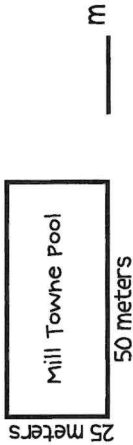


Swimming Party

2. Sam's mom is buying pizza for the party. Each pizza has 8 slices. If Sam and his 11 friends each eat 2 slices, how many pizzas should Sam's mom buy? _____ pizzas

3. Use <, >, or =.
2/8 of a pizza  2/4 of the same pizza

4. Mill Towne Pool's shape is a rectangle. What is the pool's perimeter?



5. Bridget is joining the swim team this summer. At time trials, she swam the freestyle stroke across the pool (50 meters) in:

50 minutes 50 kilograms 50 seconds

Score _____
5

work and doodle space

I hope you are having a FUN summer !!!




Candy Shop

Day
17

1. How much for 4 bags of M&Ms? →

Sweet Stuff Candy Shop	
Skittles	35¢
M&Ms	50¢
Gummies	49¢
Sour Chews	25¢

2. Gracie bought 4 bags of Skittles, 6 M&Ms, 12 Gummies, and 14 Sour Chews. How many bags of candy did she buy?

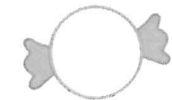
3. Draw a picture graph to show the number of candy bags Gracie bought. Use  to show 2 bags.

Title: _____

Key:
 = 2 bags

4. Use <, >, or =.

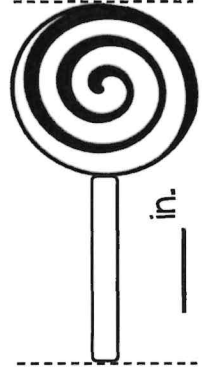
165 pennies 31 nickels



5. Measure the lengths of the candies to the nearest 1/4 inch.



_____ in.



_____ in.

Score _____
5

Day

18

Side 2

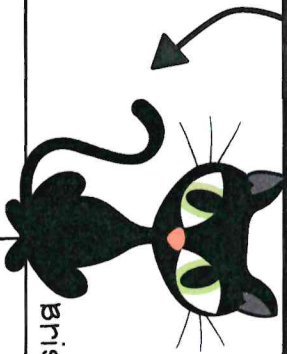
Fast Facts

Set a timer for one minute.
How many facts can you answer correctly
in one minute? Write your score here. →→

Score

20

Help Bristol find the mouse. Color all the squares with an odd quotient.



Bristol

$$\begin{array}{r} 20 \\ \div 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \div 3 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ \div 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \div 5 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ \div 2 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ \div 6 \\ \hline \end{array}$$

$$\begin{array}{r} 36 \\ \div 9 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ \div 6 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ \div 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \div 2 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ \div 4 \\ \hline \end{array}$$

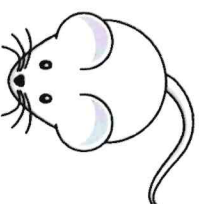
$$\begin{array}{r} 56 \\ \div 8 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \div 1 \\ \hline \end{array}$$

$$\begin{array}{r} 35 \\ \div 7 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ \div 3 \\ \hline \end{array}$$

$$\begin{array}{r} 49 \\ \div 7 \\ \hline \end{array}$$



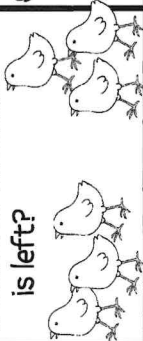
On the Farm

Day
19

1. Go fetch! Split Maisy's ball into quarters.



2. There are 6 baby chicks. Two chicks run away. What fraction of the chicks is left?

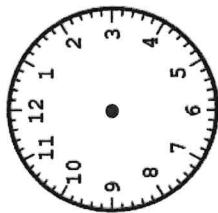


3. Goats Lucy and Leo were born this year on April 2. Look at a calendar. How old are they today? (in days)



_____ days

4. It's 5:45 a.m. Time to milk the cows. Draw hands on the clock to show 5:45.



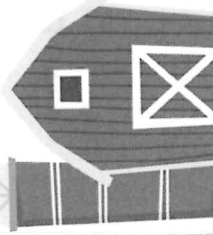
5.

Animals on Sunnyside Farm

Horses	3	Pigs	7
Ducks	_____	Cows	15
Goats	_____	Chickens	13

Fill in the missing numbers:

- > There are 4 times more ducks than horses.
- > There are 5 fewer goats than pigs.



Score

5

Don't forget me....I'm an animal, too!



work and
doodle space

Camden Park Zoo

Day
20

1. Use <, >, or =.

126 reptiles ○ 162 reptiles

○ reptiles

2. What is 70 less than the greater number?

3. The seal show starts in three-quarters of an hour. How many minutes until the show starts?

_____ minutes



4. Make an estimate. A giraffe's neck is about _____ long.

6 feet 60 yards

5. Over at the Reptile House, the alligator is fed 4 pounds of chicken and twice that amount of fish. He eats 7 pounds of the food. How much food does he have left to eat?



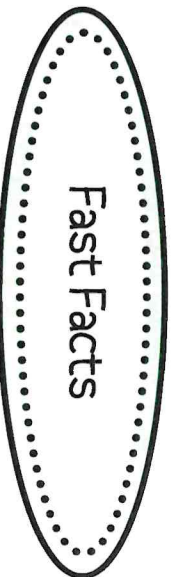
Score

5

Day

21

Side 2



Set a timer for one minute.
How many facts can you answer correctly
in one minute? Write your score here. →→

candy colors: 3 or Less: Red

4 – 6: Yellow

7 – 10: Green

Score

20

$4 \div 2 =$

$12 \div 3 =$

$48 \div 8 =$

$72 \div 8 =$

$12 \div 4 =$

$9 \div 1 =$

$16 \div 4 =$

$18 \div 2 =$

$54 \div 6 =$

$40 \div 5 =$

$18 \div 9 =$

$25 \div 5 =$

$56 \div 7 =$

$8 \div 8 =$

$3 \div 1 =$

$12 \div 2 =$

$16 \div 2 =$

$40 \div 4 =$

$36 \div 4 =$

$24 \div 6 =$

Busy Bugs

Day

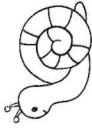
22

1. Make this true.

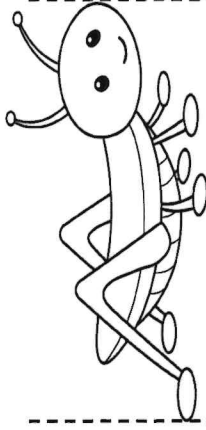


— and —

2. Name two more fractions that are less than $\frac{1}{3}$.



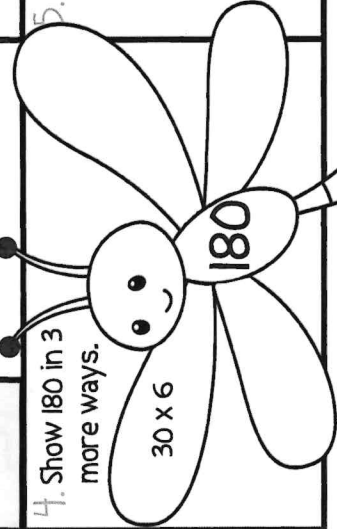
3. Measure the grasshopper to the nearest $\frac{1}{4}$ inch.



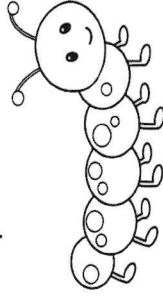
— in.

4. Show 180 in 3 more ways.

30×6



5. This caterpillar has 8 spots on his body. If 4 more caterpillars have the same number of spots, how many spots on all 5 caterpillars? Write the equation.



_____ spots

Score

5

Summer Birthday!

Day

23

1. Jake's party is starting. What time is it?

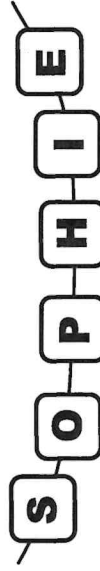


_____ : _____

2. Jake's party will end in $2\frac{1}{2}$ hours. What time will the party end?

_____ : _____

3. Eva is making a bead necklace for Sophie. Use the table → to find out how much each letter bead costs.

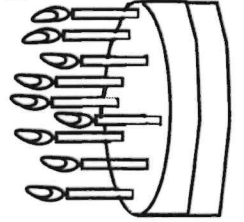


How much does the necklace cost? _____ ¢

4. Shannon's grandmother just turned 74 years old. Shannon's mom is 39 years younger. How old is Shannon's mom?



5. Today is Kenneth's 9th birthday. His dad gave him 9 dollars, 9 dimes, 9 nickels, and 9 pennies! How much money is that?



\$ _____

Score

5

work and doodle space

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
2¢	3¢	2¢	3¢	4¢	2¢	3¢	3¢	5¢	3¢	2¢	3¢	6¢	3¢	4¢	6¢	3¢	2¢	3¢	4¢	2¢	2¢	3¢	2¢	3¢	1¢

Day

24

Side 2

Fast Facts

Set a timer for one minute.
How many facts can you answer correctly
in one minute? Write your score here. →→

Score

20

Scoops! Color the scoops your favorite ice cream flavors.

$$\frac{8}{\div 2}$$

$$\frac{42}{\div 7}$$

$$\frac{18}{\div 3}$$

$$\frac{7}{\div 1}$$

$$\frac{8}{\div 4}$$

$$\frac{54}{\div 9}$$

$$\frac{30}{\div 10}$$

$$\frac{72}{\div 9}$$

$$\frac{63}{\div 7}$$

$$\frac{28}{\div 4}$$

$$\frac{27}{\div 9}$$

$$\frac{30}{\div 6}$$

$$\frac{64}{\div 8}$$

$$\frac{45}{\div 5}$$

$$\frac{21}{\div 7}$$

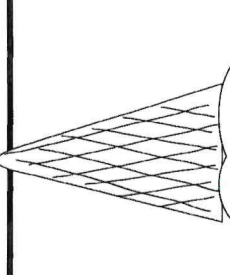
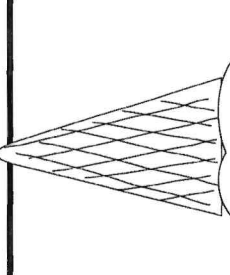
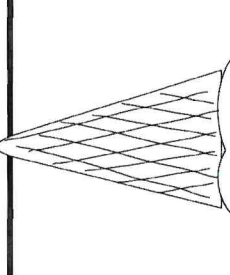
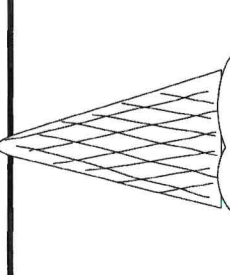
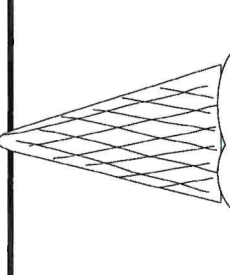
$$\frac{24}{\div 8}$$

$$\frac{15}{\div 5}$$

$$\frac{6}{\div 6}$$

$$\frac{14}{\div 7}$$

$$\frac{81}{\div 9}$$



Bookworm

Day

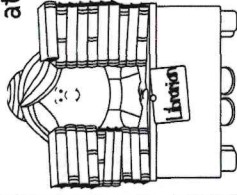
25

1. Use $<$, $>$, or $=$.

$\frac{1}{8}$ of a  of the same book

2. Julia read 298 pages. Mia read 352 pages. About how many more pages did Mia read than Julia? (Round to nearest 10, then subtract.)

3. There are 6 people waiting to check out books at the library. Three people have 6 books each. Two people have 4 books each, and one person has 5 books. How many books in all? _____ books

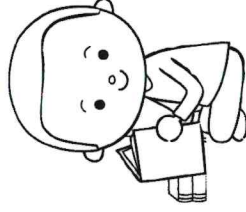


4. What is the title of your most favorite book?

5. Cody is reading 3 books this summer.

- Book 1 has 280 pages.
- Book 2 has 124 pages.
- Book 3 has 378 pages.

How many pages will Cody read this summer? _____ pages



Score

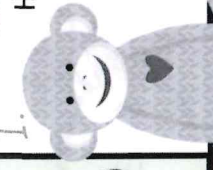
5

We Love Monkeyshines

Day

26

1. How old is Monkeyshines? Clues:
 > He's older than a 3rd grader.
 > He's younger than $4 \times 3 =$ _____
 > His age could be made with nickels. How old is he?



2. Make a necklace for Monkeyshines. Use the same table from Day 23.

Wow, he has a long name!

M O N K E Y S H I N E S

How much will the necklace cost? _____ ¢

4. Leonard measured Monkeyshines' tail. How long is the tail? _____ inches (using this ruler)



5. Brianna wants to tie a red ribbon around Monkeyshines. The blue ribbon is $\frac{3}{4}$ inch longer than the red ribbon. The yellow ribbon is 4 inches longer than the blue ribbon. Color the ribbons.

- 22 $\frac{1}{2}$ in. long
- 18 $\frac{1}{2}$ in. long
- 17 $\frac{3}{4}$ in. long

Score

5

work and
doodle space

How many books will you read this summer?



Day

27

Side 2

Fast Facts

Set a timer for one minute.
How many facts can you answer correctly
in one minute? Write your score here. →→

Crab attack!



See if you can score 20/20!

Score

20

$48 \div 8 =$

$63 \div 9 =$

$24 \div 3 =$

$27 \div 3 =$

$7 \div 7 =$

$24 \div 4 =$

$50 \div 5 =$

$35 \div 5 =$

$20 \div 5 =$

$42 \div 6 =$

$30 \div 5 =$

$6 \div 3 =$

$70 \div 10 =$

$15 \div 3 =$

$9 \div 3 =$

$32 \div 8 =$

$10 \div 2 =$

$40 \div 8 =$

$8 \div 4 =$

$28 \div 7 =$

Day

30

Side 2

Sunny days!

Color the sun yellow if it has a correct answer. Practice any facts you got wrong.



Set a timer for one minute. How many facts can you answer correctly in one minute? Write your score here. →→

Score

20

$$\begin{array}{r} 40 \\ \square \\ \div 4 \end{array}$$

$$\begin{array}{r} 25 \\ \square \\ \div 5 \end{array}$$

$$\begin{array}{r} 27 \\ \square \\ \div 9 \end{array}$$

$$\begin{array}{r} 16 \\ \square \\ \div 8 \end{array}$$

$$\begin{array}{r} 12 \\ \square \\ \div 4 \end{array}$$

$$\begin{array}{r} \square \\ \div 6 \\ \hline 3 \end{array}$$

$$\begin{array}{r} \square \\ \div 7 \\ \hline 5 \end{array}$$

$$\begin{array}{r} \square \\ \div 9 \\ \hline 6 \end{array}$$

$$\begin{array}{r} \square \\ \div 4 \\ \hline 9 \end{array}$$

$$\begin{array}{r} \square \\ \div 4 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 32 \\ \square \\ \div 4 \end{array}$$

$$\begin{array}{r} 10 \\ \square \\ \div 2 \end{array}$$

$$\begin{array}{r} 63 \\ \square \\ \div 9 \end{array}$$

$$\begin{array}{r} 49 \\ \square \\ \div 7 \end{array}$$

$$\begin{array}{r} 30 \\ \square \\ \div 10 \end{array}$$

$$\begin{array}{r} \square \\ \div 6 \\ \hline 6 \end{array}$$

$$\begin{array}{r} \square \\ \div 4 \\ \hline 7 \end{array}$$

$$\begin{array}{r} \square \\ \div 2 \\ \hline 6 \end{array}$$

$$\begin{array}{r} \square \\ \div 5 \\ \hline 9 \end{array}$$

$$\begin{array}{r} \square \\ \div 9 \\ \hline 8 \end{array}$$

June 2026

Dear Incoming Fourth Graders and Families,

I am so very excited to be able to be one of your teachers for next year. It's a new adventure for you to be moving down the hall to the "other end" of the building and to have 2 different teachers! I will be teaching you Language Arts and Religion. My favorite subject as a kid was reading and I continue to read every chance that I get. Having the opportunity to read some of my FAVORITE novels with you is so exciting!

Reading over the summer is so important and will help to prevent "summer slide." Studies have shown that when students do not read over the summer break, they tend to lose much of what they learned during the academic year.

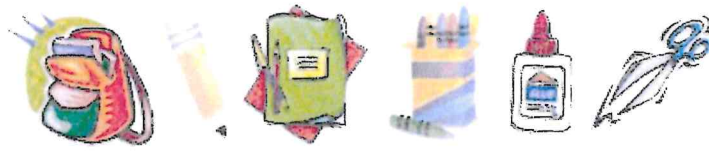
Each student will complete the following tasks:

1. Read the novel Frindle by Andrew Clements. Make sure to bring the book with you to school on the first day.
2. Complete all of the attached questions as you read the specified chapters,
3. Read at least 1 other book of your choice. Read what you love. Be prepared to complete a small project on the book you've read when you return in September. You must bring this book to school too.

If you any questions or concerns over the summer, please feel free to email me at csammons@holysavioracademy.com.

Have a wonderful summer full of many great adventures!

Mrs. Sammons



GRADES-4/5 SUPPLY LIST 2016-2017

- 1- 12 pack of pencils ***** (already sharpened)
- 2- Pink or gum erasers
- 4- pens (red, black, blue)
- Highlighters- at least 3
- Colored pencils or 24 pack of crayons
- 3-glue sticks (have back up at home please)
- Scissors
- Large soft zippered pencil case- **NO HARD BOXES**
- 2 - folders
- 2- Marble composition notebooks labeled: LANGUAGE ARTS and SOCIAL STUDIES
- *** **NO SPIRAL NOTEBOOKS FOR L ARTS or SOCIAL STUDIES**
- Earbuds in ziplock bag labeled with student's name
- 1 roll of paper towels
- 1 pack of computer paper
- 1 box of tissues

Please remove all supplies from the packages and have them in the pencil case.

Vocabulary Words and Definitions

FRINDLE by Andrew Clements

Chapters	Pg. #	Word	Definition
1-3	3	jolt	
	4	crimson	
	12	frantically	
4-6	29	beaming	
	35	clattered	
	38	oath	
7-9	40	emphasized	
	51	forbidding	
	53	vandalism	
10-12	62	fad	
	76	controversial	
	82	ruckus	
13-15	88	consumers	
	90	rascal	
	93	commotion	

Chapters 1-3

COMPREHENSION

❖ **Quickwrite:** Write about the toughest teacher you have ever had.

❖ **Multiple Choice:** Choose the best answers.

1. Choose the best word to describe Nick.

- a. Quiet.
- b. Creative.
- c. Lonely.
- d. Intimidating.

2. What grade is Nick in?

- a. Third.
- b. Fourth.
- c. Fifth.
- d. Sixth.



❖ **True or False:** Write T for True and F for False.

- 1. Mrs. Granger has the reputation of being very serious about Language Arts. _____
- 2. Nick enjoys asking questions to waste teachers' time. _____
- 3. Nick thought that his fourth grade teacher looked like a hyena. _____
- 4. On his first day in her class, Mrs. Granger gives Nick an extra assignment. _____
- 5. Mrs. Granger is a very new and young teacher. _____

❖ **Main Idea:** Give Chapters 1-3 a suitable name. Then, explain why you chose that name.

❖ **Comprehension and Analysis:** Answer the questions in complete sentences.

1. Do you think that Mrs. Granger sounds like a good teacher or a bad teacher to have? Why?

2. Choose two adjectives to describe Nick. Provide textual evidence to support your choices.

3. How does Nick feel when Mrs. Granger gives him an extra assignment? How do you know?

❖ **Beyond:** Below, draw and label a picture of how you envision Mrs. Granger so far.

Chapters 4-6

COMPREHENSION

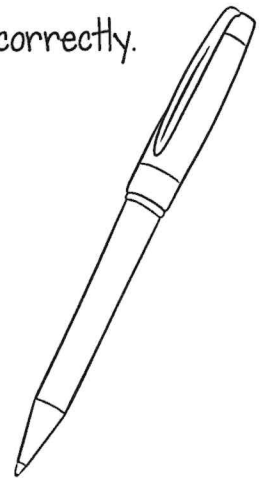
- ❖ **Quickwrite:** Have you ever had to give an oral report? Write about how you felt before, during, and after it.

- ❖ **Multiple Choice:** Choose the best answers.

- | | |
|---|--|
| 1. What does Nick call a <i>frindle</i> ? | 2. Why does Mrs. Granger become irritated during Nick's oral report? |
| a. A skateboard | a. It is too short. |
| b. A pen | b. It is boring. |
| c. A pencil | c. He didn't do it correctly. |
| d. A ruler | d. It is too long. |

- ❖ **True or False:** Write T for True and F for False.

1. Nick feels proud when Mrs. Granger treats him like the teacher's pet. _____
2. Nick walks home by himself the day of his oral report. _____
3. Nick's friends tell him they won't use the word *frindle*. _____
4. Mrs. Granger gives Nick a detention. _____
5. Nick uses the word *frindle* in a store. _____



- ❖ **Figurative Language:** Identify the type of figurative language of the following quote. Then, explain how you know.

"After eight minutes of Nick's best nonstop reading, her eyes were practically burning holes in the chalkboard behind him."

❖ **Comprehension and Analysis:** Answer the questions in complete sentences.

1. What does Nicholas do during his oral report? Why do you suppose he does this?

2. In Chapter 6, we read that Nick and his friends sign an oath to use the word *frindle*. What effect do you think this will have?

3. Do you like or dislike Nick? Explain why.

❖ **Beyond:** Below, draw pictures of what happened first, next, and last in these chapters.

First...	Next...	Last...

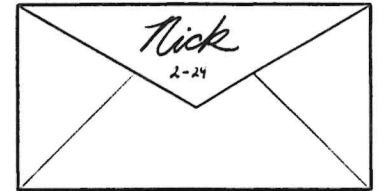
Chapters 1-9

COMPREHENSION

- ❖ **Quickwrite:** Do you think that knowing a lot of words is important? Why or why not?

- ❖ **Multiple Choice:** Choose the best answers.

- | | |
|---|--|
| 1. What is Mrs. Granger's reaction to the word <i>frindle</i> ? | 2. How many times do the students write "I am writing this punishment with a pen" in after school detention? |
| a. She is amused. | a. 50 |
| b. She doesn't care. | b. 100 |
| c. She laughs. | c. 200 |
| d. She is irritated. | d. 75 |



- ❖ **True or False:** Write T for True and F for False.

1. Mrs. Granger goes to Nick's house to speak to his parents. _____
2. When Mrs. Granger threatens the students with detention, they stop using the word *frindle*. _____
3. Nick's mother scolds him for inventing the word *frindle*. _____
4. The principal suspends Nick from school. _____
5. Mrs. Granger tells Nick to sign a book. _____

- ❖ **Character Analysis:** Choose one character from the story. Explain how you are different from or similar to this character.

❖ **Comprehension and Analysis:** Answer the questions in complete sentences.

1. Mrs. Granger asks Nick to sign the back of an envelope with a letter inside. What do you think the letter says?

2. Do you think that Nick is being disrespectful to Mrs. Granger? Explain your answer.

3. Nick's mother says that she thinks Mrs. Granger is overreacting to the word frindle, and that Nick hasn't really done anything wrong. Do you agree or disagree? Explain.

❖ **Beyond:** Below, brainstorm words and phrases that show how you might feel if the principal showed up at your house to speak to your parents.

Chapters 10-12

COMPREHENSION



❖ **Quickwrite:** What do you think it would be like to be on television?

❖ **Fill in the Blank:** Choose the best answers.

- | | |
|--|---|
| 1. The first article about the word <i>frindle</i> was published in _____. | 2. A man named _____ trademarks the word <i>frindle</i> . |
| a. The New York Times | a. Bud Lawrence |
| b. The Westfield Gazette | b. Lawrence Holt |
| c. Huffington Post | c. Glenn Marks |
| d. CBS News | d. Larry Bishop |

❖ **Sequencing:** Put the following statements in chronological order, using the numbers 1-5.

- _____ Nick's dad deposits a check for Nick for \$2,250.
- _____ Nick is interviewed by a television news reporter named Alice.
- _____ Judy Morgan interviews the principal of Nick's school.
- _____ The Westfield Gazette publishes an article titled, "Local 5th Grader Says 'Move Over, Mr. Webster!'"
- _____ Nick's dad wonders if things will ever be the same in his quiet little town.

❖ **Details:** Write two details from the chapters you just read that you think are important.

1. _____

2. _____

❖ **Comprehension and Analysis:** Answer the questions in complete sentences.

1. Explain how millions of people across America end up hearing about the word *frindle*.

2. Mrs. Granger dislikes the use of the word *frindle*, saying that the foolishness needs to stop. Do you agree or disagree with her?

3. The author writes, "[Nick] quickly learned that being a hero—even if you're only a local hero—isn't a free ride. It has a price." Explain what this means.

❖ **Beyond:** Below, draw an illustration of the most amusing part of these chapters.

Chapters 13-15

COMPREHENSION

❖ **Quickwrite:** If you had millions of dollars, what would you do with the money?

❖ **Fill in the Blank:** Choose the best answers.

1. Nick goes to Mrs. Granger on the last day of fifth grade to ask her for a _____.
- a. dictionary
 - b. letter
 - c. better grade
 - d. favor
2. Nick is _____ years old when he discovers that he is very rich.
- a. sixteen
 - b. eighteen
 - c. twenty one
 - d. twenty five



❖ **Sequencing:** Put the following statements in chronological order, using the numbers 1-5.

- _____ Mrs. Granger tells Nick on the last day of school that she expects to hear great things about him.
- _____ Nick discovers that he is very rich.
- _____ Nick finally receives Mrs. Granger's letter in the mail.
- _____ Mrs. Granger receives a gift from Nick in the mail.
- _____ Nick gives his parents and his brother some of his money.

❖ **Character Analysis:** Choose one character. Write about one thing they said or did in these chapters that you agreed or disagreed with. Explain your answer.

❖ **Comprehension and Analysis:** Answer the questions in complete sentences.

1. How does the word *frindle* change Nick towards the end of fifth grade? Use textual evidence to support your answer.

2. What surprising thing does Nick find out about Mrs. Granger from her old letter?

3. Summarize the ending to this story. Do you like the ending? Why or why not?

❖ **Beyond:** Below, draw a picture of your favorite character. Then, write about him or her.

