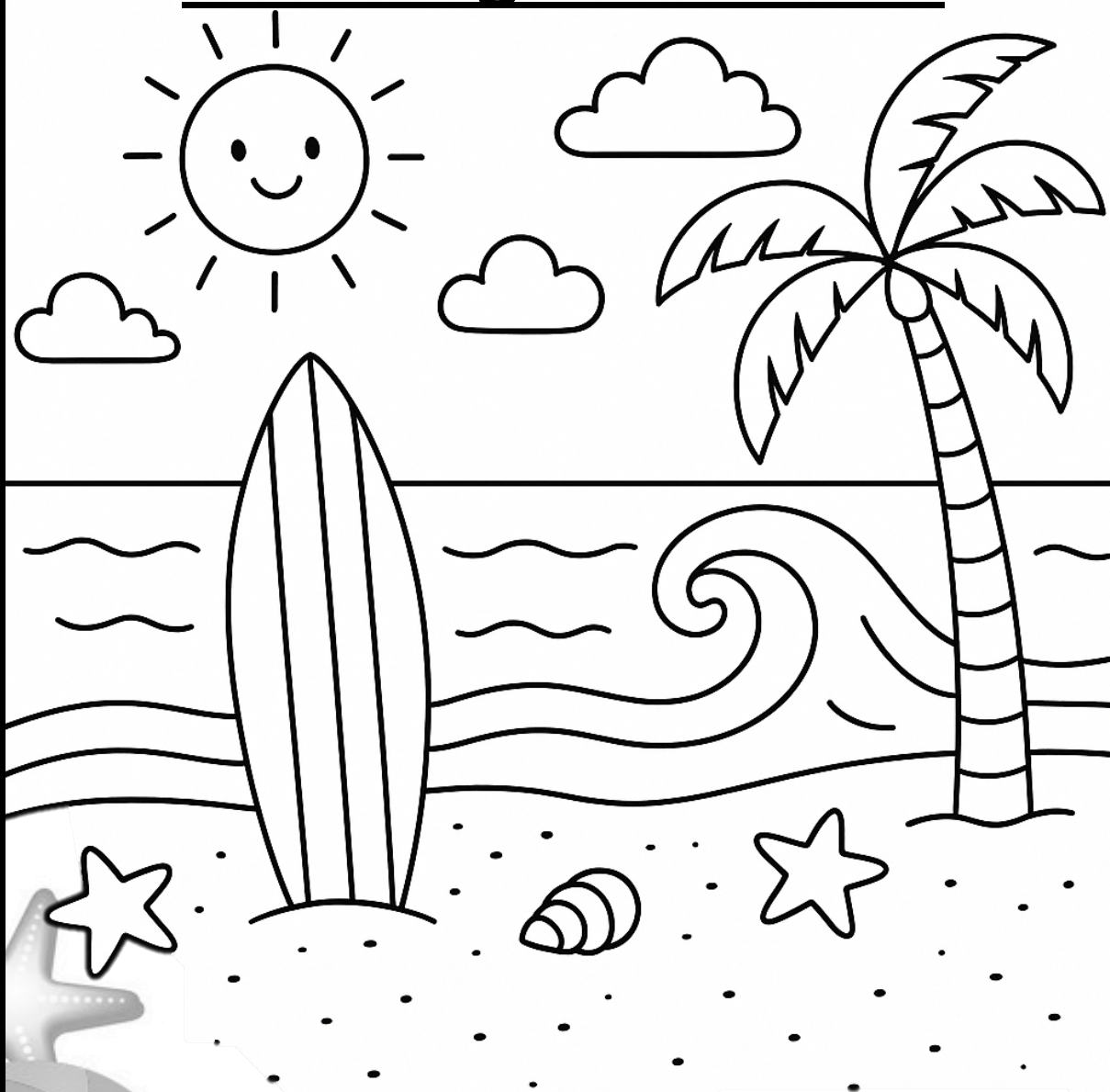


Summer Workout for Incoming 6th Graders



Name: _____

6th Grade Teacher: _____

Extra Summer Practice

Fact Fluency Practice Sheets:

Addition Fact Fluency:

<https://tinyurl.com/k2hku67s>



Subtraction Fact Fluency:

<https://tinyurl.com/38xmaz7e>



Multiplication Fact Fluency:

<https://tinyurl.com/4wzxbnwz>



Division Fact Fluency:

<https://tinyurl.com/32trk22m>



Online Math Games and Resources:

<https://tinyurl.com/43ra6dfm>



Week 1

Add

$$\begin{array}{r} 875,542 \\ + 44,828 \\ \hline \end{array}$$

Subtract

$$\begin{array}{r} 564,819 \\ - 43,765 \\ \hline \end{array}$$

Multiply

$$\begin{array}{r} 654 \\ \times 5 \\ \hline \end{array}$$

Divide

$$255 \div 5$$

How is the number 14.54 read?

- A. fourteen and forty-five tenths
- B. fourteen and forty-five hundredths.
- C. fourteen and fifty-four thousandths
- D. fourteen and fifty-four hundredths

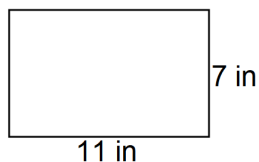
Compare using $<$, $>$, or $=$

$$454,302 \bigcirc 543,343$$

Solve using order of operations:

$$(81 - 21) \div 5 \times 4$$

Find the area and perimeter of the following:



$$\frac{2}{9} + \frac{5}{9} =$$

Week 2

Add

$$\begin{array}{r} 6,352.43 \\ + 877.43 \\ \hline \end{array}$$

Subtract

$$\begin{array}{r} 5,432.35 \\ - 437.66 \\ \hline \end{array}$$

Multiply

$$\begin{array}{r} 6.54 \\ \times 5 \\ \hline \end{array}$$

Divide

$$3,298 \div 3$$

How is the number 32.33 read?

- A. thirty-two and thirty-three tenths
- B. thirty-two and thirty-three hundredths
- C. thirty two and thirty-three thousandths
- D. thirty- two and thirty-three

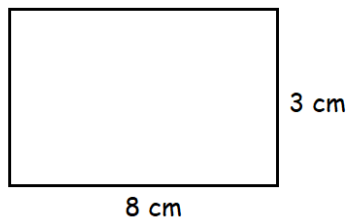
Compare using $<$, $>$, or $=$

$$5,430.2 \bigcirc 5,433.43$$

Solve using order of operations:

$$(100 \div 2) \div 5 \times 5$$

Find the area and perimeter of the following:



$$\frac{1}{2} + \frac{1}{3} =$$

Week 3

Add

$$\begin{array}{r} 4,658.88 \\ + 4,999.65 \\ \hline \end{array}$$

Subtract

$$\begin{array}{r} 45,556.65 \\ - 3,276.76 \\ \hline \end{array}$$

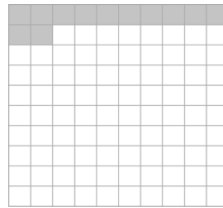
Multiply

$$\begin{array}{r} 5.56 \\ \times 45 \\ \hline \end{array}$$

Divide

$$4,765 \div 5$$

Identify the fraction and decimal



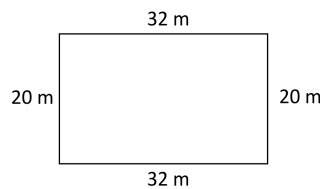
Compare using $<$, $>$, or $=$

$$5,430.2 \bigcirc 543.02$$

Solve using order of operations:

$$(100 \times 2) \div 5 \times 5$$

Find the area and perimeter of the following:



$$\frac{1}{3} + \frac{1}{4} =$$

Week 4

Add

$$\begin{array}{r} 8,432.8 \\ + 3,765.43 \\ \hline \end{array}$$

Subtract

$$\begin{array}{r} 82,649.54 \\ - 6,352.99 \\ \hline \end{array}$$

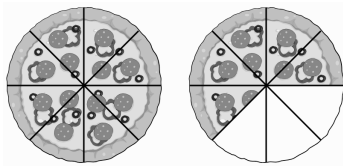
Multiply

$$\begin{array}{r} 4.44 \\ \times 44 \\ \hline \end{array}$$

Divide

$$5,543 \div 3$$

Write as a mixed number



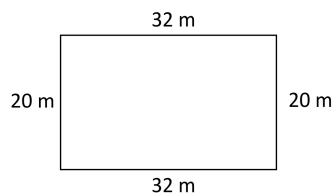
Compare using $<$, $>$, or $=$

$$8,372.2 \bigcirc 999.99$$

Solve using order of operations:

$$(10 \times 2)^2 \div 5 + 5$$

Find the area and perimeter of the following:



$$\frac{4}{9} - \frac{1}{6}$$

Week 5

Add

$$\begin{array}{r} 657.725 \\ + 234.321 \\ \hline \end{array}$$

Subtract

$$\begin{array}{r} 89,994.33 \\ - 45,655.44 \\ \hline \end{array}$$

Multiply

$$\begin{array}{r} 5.65 \\ \times 75 \\ \hline \end{array}$$

Divide

$$7,654 \div 6$$

Write as an improper fraction



Compare using $<$, $>$, or $=$

$$443.22 \quad \bigcirc \quad 99.999$$

Solve using order of operations:

$$10^2 \times 4 \div 8 + 5$$

List the factors of 24

List 5 multiples of 4

Week 6

Add

$$\begin{array}{r} 343.22 \\ + 367.879 \\ \hline \end{array}$$

Subtract

$$\begin{array}{r} 55,453.2 \\ - 54,769.98 \\ \hline \end{array}$$

Multiply

$$\begin{array}{r} 98.7 \\ \times 3.5 \\ \hline \end{array}$$

Divide

$$465.5 \div 5$$

Write the following number: eight and five hundredths

Compare using $<$, $>$, or $=$

$$3^2 + 5 \quad \bigcirc \quad 10 + 2^2$$

Solve using order of operations:

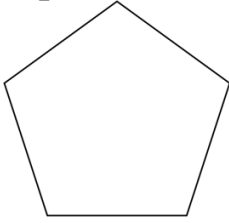
$$10^2 - 4 \times 5 + (6 \times 2)$$

List the factors of 16

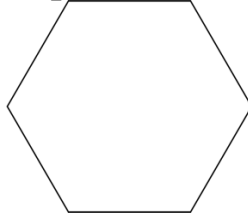
List 5 multiples of 7

Week 7

List type of figure
that is pictured



List type of figure
that is pictured



Multiply

$$\begin{array}{r} 332.5 \\ \times 2.6 \\ \hline \end{array}$$

Divide

$$363.2 \div 4$$

Write the following
number: twenty-seven
and fifteen
hundredths

Compare using $<$, $>$,
or $=$

$$5^2 + 2^2 \bigcirc 6 \times 5$$

Solve using order of
operations:

$$8^2 - 8 \times 5 + (5 \times 2)^2$$

List the factors of 28

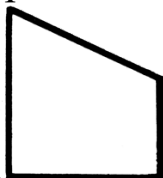
List 5 multiples of 9

Week 8

List type of figure
that is pictured



List type of figure
that is pictured



Multiply

$$\begin{array}{r} 76.53 \\ \times 4.5 \\ \hline \end{array}$$

Divide

$$45.35 \div 5$$

Write the following
number: one hundred
fifty-three and seven
hundredths

Compare using $<$, $>$,
or $=$

$$y = 5$$

$$5 \times y + 5 \bigcirc 6 \times y$$

Solve using order of
operations:

$$(8 \div 4)^2 \times 5 + (4 \times 3)^2$$

List the factors of 42

List 5 multiples of 6