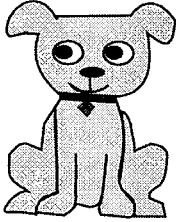


Summer Quick Common Core

Name: _____

1 This puppy spent $2\frac{3}{4}$ hours **eating a bone**. How many minutes did he spend eating the bone?

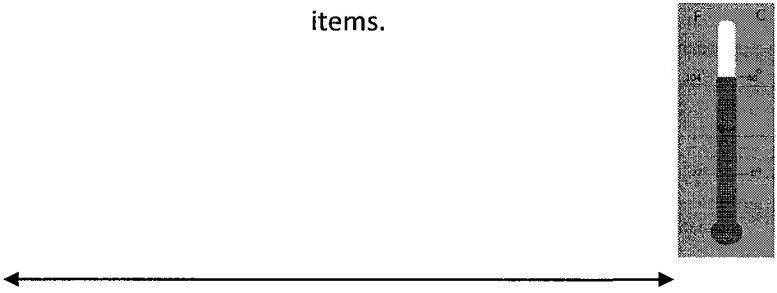


2 **ADD:**

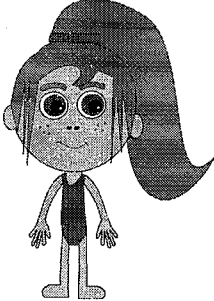
$$\begin{array}{r} 29.23 \\ +39.09 \\ \hline \end{array}$$

3 How many angles does a **hexagon** have?

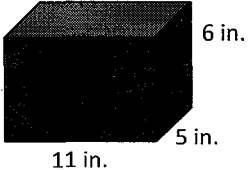
4 **Estimate** the length of some summer items to the nearest inch. Then, draw a **line plot** to show the lengths of the items.




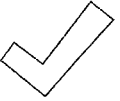

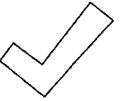


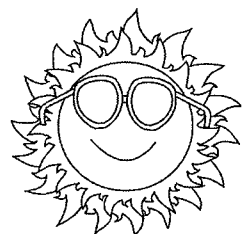
5 Charlotte swam **432 laps** in the pool over a period of 12 days. Assuming she swam the same amount of laps each day, how many laps did she swim each day?



6 What is the **volume**?



					
1	2	3	4	5	6

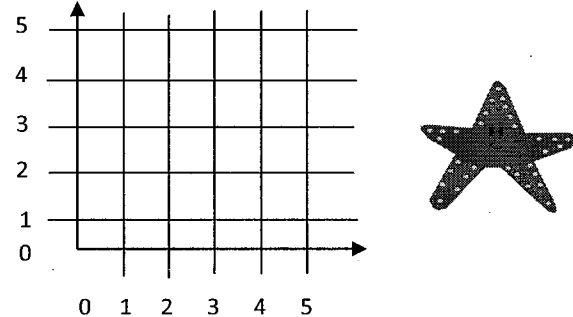


Summer Quick Common Core

Name: _____

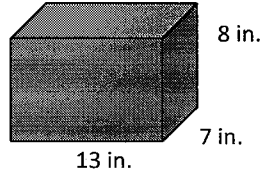
1

Connect these **points** on the grid: (3,5) (5,0) (2,2) (4,2)




2

What is the **VOLUME?**



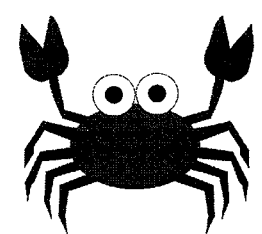
3

Is this a parallelogram?



4

Mason went to the beach. He found **36 crabs** each weighing **7 ounces**. How many ounces do the crabs weigh in all?



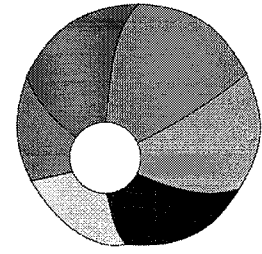
5

<, >, or = ?

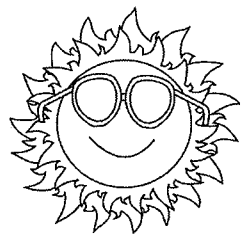
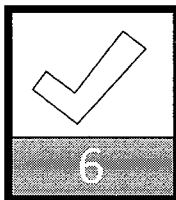
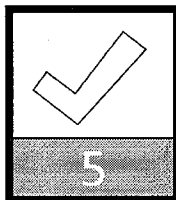
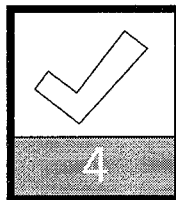
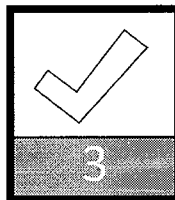
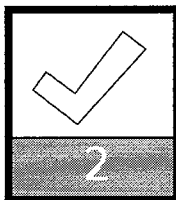
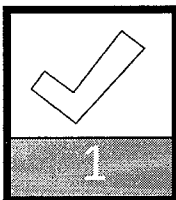
.536 ○ .521

652.08 ○ 652.80

.813 ○ .815



6

$$\begin{array}{r} 96.210 \\ -63.757 \\ \hline \end{array}$$


Summer Quick Common Core

Name: _____

1

There are 18 small shells decorating a sand castle. Each shell weighs 10 ounces. How much do all **18 shells** weigh together?



2

Round this number to the nearest **tenth**.

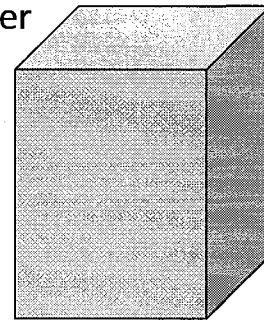
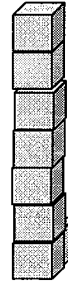
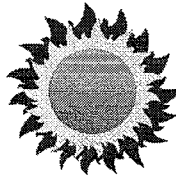
23.09

3

How do you write 2.3×10^5 in the **standard form**?

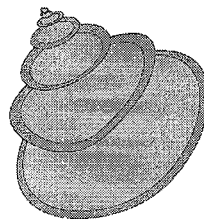
4

Approximately how many of the **small unit cubes** will fit into the bigger cube?



5

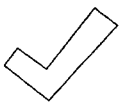
Coleen has 54 shells. $\frac{2}{9}$ of the shells are pink. How many shells are pink?



6

Add:

$$\frac{1}{4} + \frac{1}{2} =$$



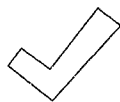
1



2



3



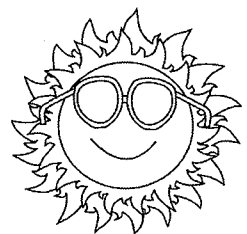
4



5



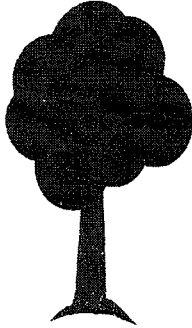
6



Summer Quick Common Core

Name: _____

1 Create your own word problem for **$\frac{3}{5} \times 25$** .



2 Round this number to the nearest **TENTH**.

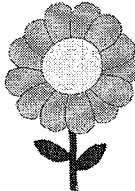
364.478

3 **Solve:**

$(852 - 142) \times 31 =$

4 Chloe has **678 ice cubes** to keep her cool in the summer heat. If she wants to give $\frac{2}{6}$ of the ice cubes to her friends, how many ice cubes will she give away?

5 Marie is looking at her beautiful sunflower garden. She has **27 sunflowers** in each of 15 different colors. How many sunflowers does Marie have in all?



6 **Solve:**

ten thousands =

60,000 ones

1

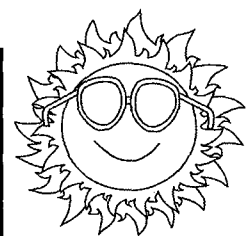
2

3

4

5


6



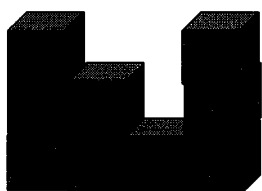
Summer Quick Common Core

Name: _____

1 Adrianna has five times as many **ice cream scoops** as her friend Dixon. If Dixon has three ice cream scoops, then how many ice cream scoops does Adrianna have?




2 What is the **volume** of this object?



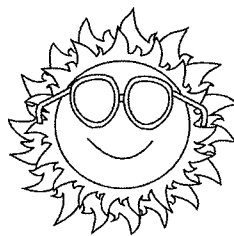
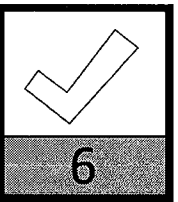
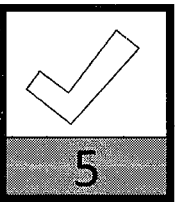
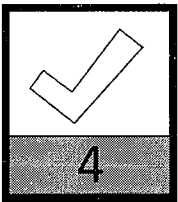
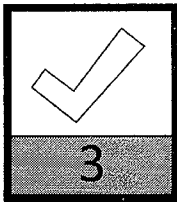
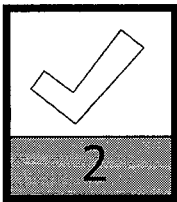
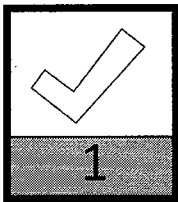
3 How many centimeters are in **36 meters**?

4 Sophie went to a store to check out sunglasses. The store was **19 feet by 28 feet**. What is the area of the store?

5 Write an **expression** for these steps: "triple fifty-six and then subtract twenty-seven."



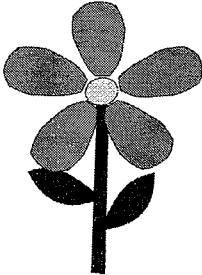
6

$$\begin{array}{r} 675 \\ \times 31 \\ \hline \end{array}$$


Summer Quick Common Core

Name: _____


1 What is **11,700 DIVIDED BY 36**? What is a multiplication fact for this equation?



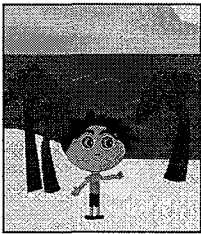
2 Round this number to the nearest **TENTH**.

78.128

3 **SUBTRACT:**

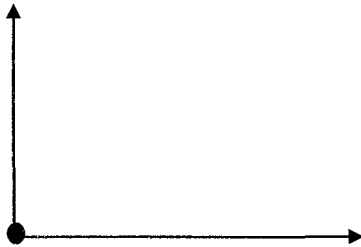
$$\begin{array}{r} 256,135 \\ -141,489 \\ \hline \end{array}$$


4 David went walking on the beach. He found **7 dozen sand dollars**. How many sand dollars did he find?



5 Figure out the pattern below and make a **graph** of the data.

in	out
6	18
8	24
	42
28	



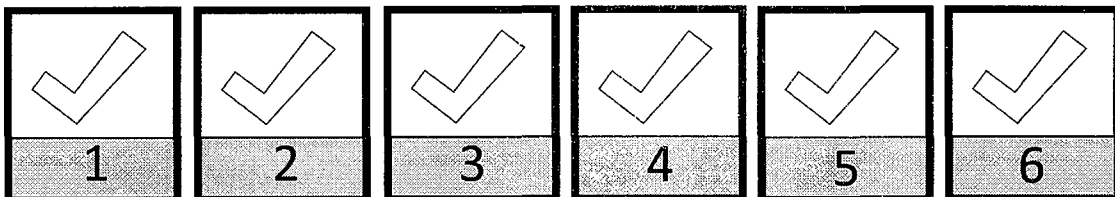
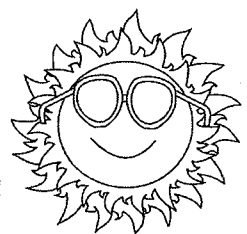
6 **<, >, or = ?**

.642 ○ .632

1.97 ○ 1.970

.003 ○ .009

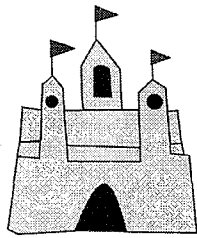
1 2 3 4 5 6

Summer Quick Common Core

Name: _____

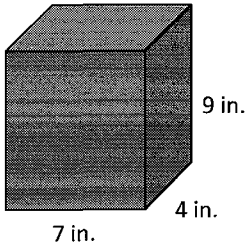
1 Create your own **word problem** for $\frac{2}{5} \times 15$.



2 **Add:**

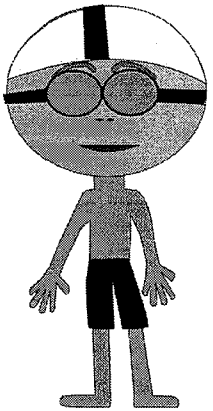
$$\frac{6}{12} + \frac{1}{4} =$$

3 What is the **VOLUME?**






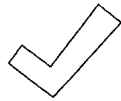


9 in.
7 in. 4 in.

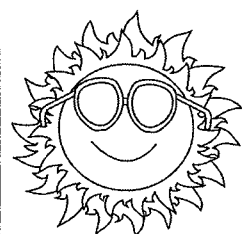
4 Multiply **522** by the number **12**.



5 Lucas has **441 pebbles**. If he gives each of his 9 friends an equal amount of pebbles, then how many pebbles will each friend receive?

6 How many millimeters are in **19 meters?**

					
1	2	3	4	5	6



Summer Quick Common Core

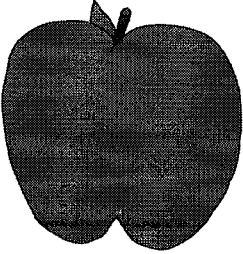
Name: _____

1 Round these number to the nearest TENTH.

9.230

718.128

87.357



2 Solve:

$(86 - 36) \times$
 $(8.06 - 4.2) =$


3 $<, >, \text{ or } = ?$

.86 .806

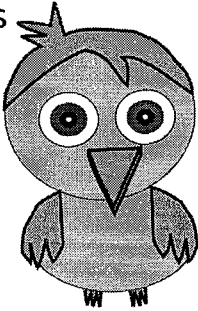
8.13 8.23

.96 .90






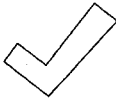
4 Jackie is buying **29 scoops of ice cream.** Each scoop of ice cream costs **75 cents.** How much will the ice cream cost in total?

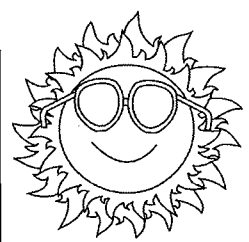


5 This bird lives in her very own birdhouse that was made by a 10 year old boy. The birdhouse is **17 inches by 18 inches.** What is the area of the birdhouse?



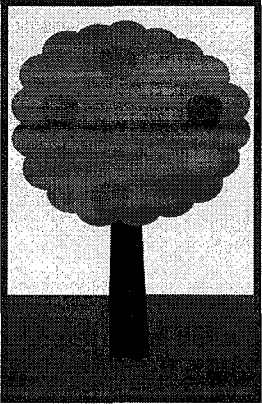
6 How many inches are in **685 feet?**

					
1	2	3	4	5	6



Summer Quick Common Core

Name: _____

1 

$$\begin{array}{r} 35 \\ \times 14 \\ \hline \end{array}$$
$$\begin{array}{r} 27 \\ \times 35 \\ \hline \end{array}$$

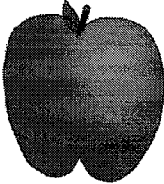
2 Round this number to the nearest **tenth**.

52.807

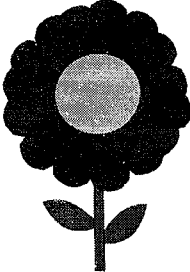
3 **ADD:**

$$\begin{array}{r} 78.003 \\ +23.851 \\ \hline \end{array}$$

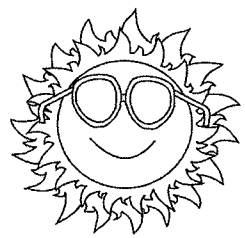
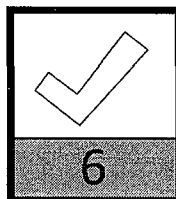
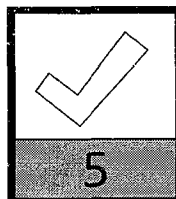
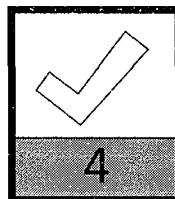
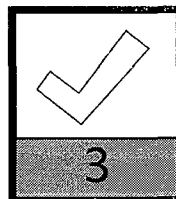
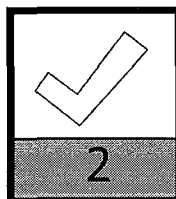
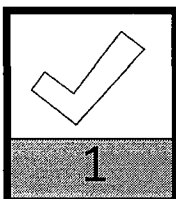
4 Paul has two apple orchards. One orchard is **24 feet by 9 feet**. The other orchard is **18 feet by 13 feet**. Which orchard has the most area? How much more?



5 Create your own **word problem** for $\frac{1}{3} \times 12$.



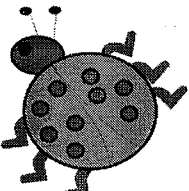
6 How do you write 6.8×10^6 in the **standard form**?



Summer Quick Common Core

Name: _____

1 Sam bought **25 little houses** for his ladybugs. Each house cost \$14.23. How much did the 10 houses cost in all?




2 How many **hours** are in 16 weeks?

3 Name two shapes with an **even number** of angles.

Add:

4 $\frac{1}{3} + \frac{4}{6} =$




$\frac{2}{4} + \frac{7}{12} =$

Solve:

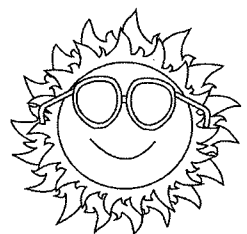
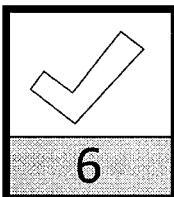
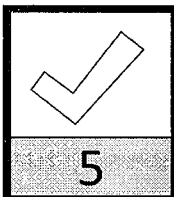
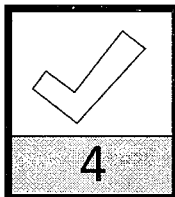
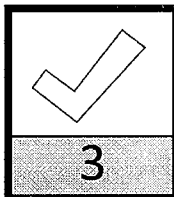
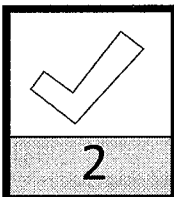
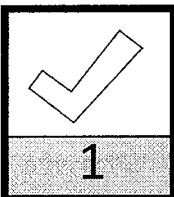
5 $(852 + 123) \times (8.4 - 2.7) =$

$(745 + 213) \times (3.7 - 2.8) =$



SUBTRACT:

6
$$\begin{array}{r} 86.413 \\ -52.896 \\ \hline \end{array}$$



Name: _____

Score: _____ out of 39

Time: _____ minutes

Multiplication: 0 - 10

a. $\begin{array}{r} 10 \\ \times 6 \\ \hline \end{array}$ $\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$ $\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$ $\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$ $\begin{array}{r} 6 \\ \times 0 \\ \hline \end{array}$

b. $\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$ $\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$ $\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$ $\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$ $\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$

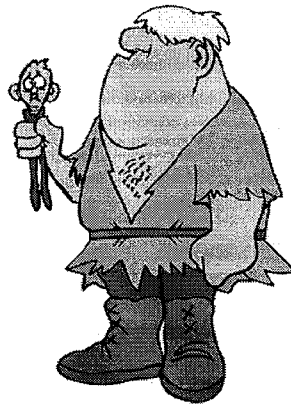
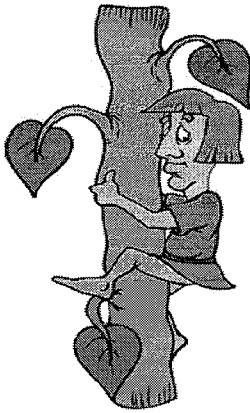
c. $\begin{array}{r} 10 \\ \times 8 \\ \hline \end{array}$ $\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$ $\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$ $\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$ $\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$ $\begin{array}{r} 10 \\ \times 10 \\ \hline \end{array}$

d. $\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$ $\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$ $\begin{array}{r} 10 \\ \times 9 \\ \hline \end{array}$ $\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$ $\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$ $\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$

e. $\begin{array}{r} 4 \\ \times 0 \\ \hline \end{array}$ $\begin{array}{r} 7 \\ \times 10 \\ \hline \end{array}$ $\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$ $\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$ $\begin{array}{r} 2 \\ \times 10 \\ \hline \end{array}$ $\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$ $\begin{array}{r} 0 \\ \times 1 \\ \hline \end{array}$

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

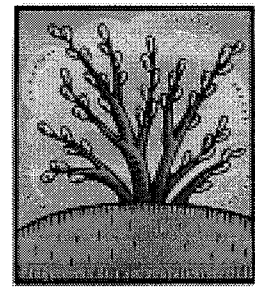
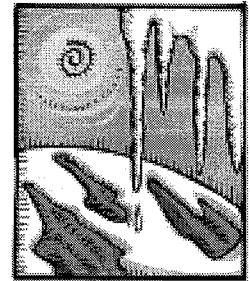
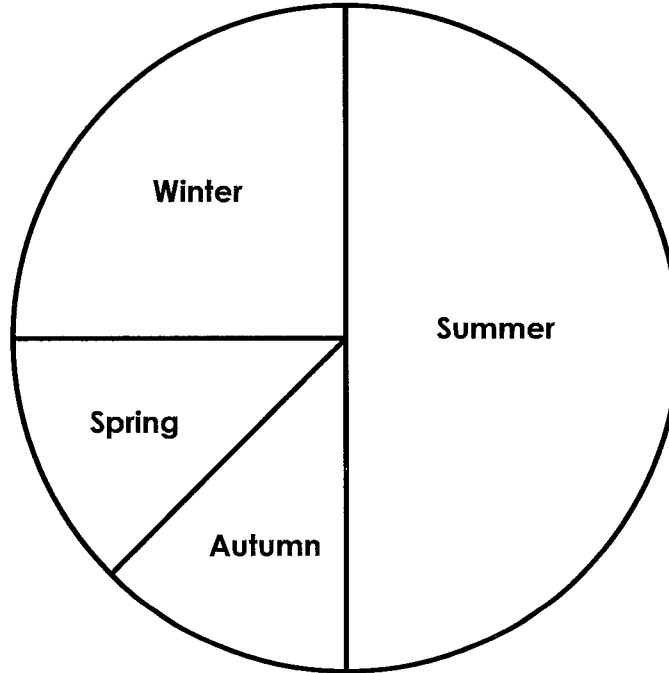
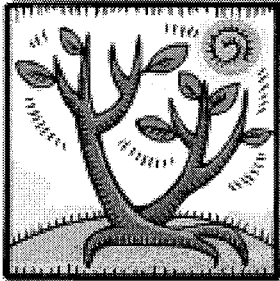
g. $\begin{array}{r} 3 \\ \times 10 \\ \hline \end{array}$ $\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$ $\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$ $\begin{array}{r} 1 \\ \times 10 \\ \hline \end{array}$ $\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$



Name: _____

Favorite Season

Pablo asked each of his classmates which season was their favorite. He made a pie graph of the results.



1. What **percentage** of Pablo's classmates said Winter was their favorite season?

1. _____

2. What **percentage** of Pablo's classmates said Summer was their favorite season?

2. _____

3. What **fraction** of Pablo's classmates chose Winter as their favorite season?

3. _____

4. What **fraction** of Pablo's classmates chose Spring as their favorite season?

4. _____

5. What **percentage** of Pablo's classmates chose Summer or Winter as their favorite season?

5. _____

6. If Pablo surveyed 20 classmates, how many chose Summer?

6. _____

7. If Pablo surveyed 32 classmates, how many chose Autumn?

7. _____

Name: _____

Skills: Add/Subtract/Multiply; Elapsed Time; Perimeter; Ordered Pairs

Mixed Math: D-3

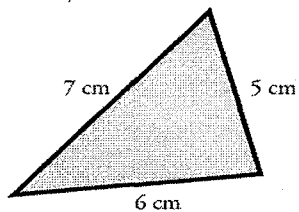
1. The Smalltown Zoo has 2 African elephants. An elephant eats 230 pounds of food per day. How many pounds of food are needed to feed the elephants for an entire week?
(Show your work and label your answer.)

answer: _____

2. Elizabeth arrived at school at 8:05 am. She left school early at 12:15 pm so she could go to a dentist appointment. How long was Elizabeth at school?

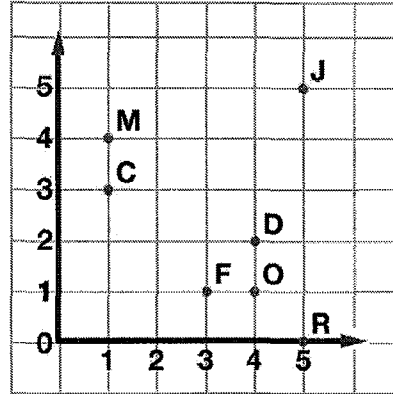
answer: _____

3. Find the perimeter of the polygon.
(Show your work.)



answer: _____

4.



Write the letter for each ordered pair.

(3,1) - _____

(1,4) - _____

Write the ordered pair for each letter.

D - _____

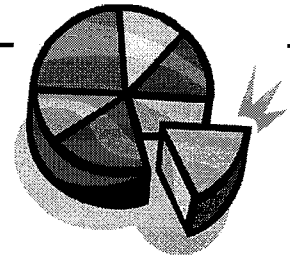
R - _____

5. Subtract six hundred fifty three-thousand from two million.
(Show your work.)

answer: _____

Name: _____

Simplifying Fractions



Simplify each fraction.

a. $\frac{2}{8} =$

b. $\frac{4}{10} =$

c. $\frac{3}{6} =$

d. $\frac{4}{12} =$

e. $\frac{7}{14} =$

f. $\frac{2}{20} =$

g. $\frac{3}{9} =$

h. $\frac{6}{9} =$

i. $\frac{8}{10} =$

j. $\frac{5}{15} =$

k. $\frac{8}{72} =$

l. $\frac{5}{20} =$

m. $\frac{4}{6} =$

n. $\frac{21}{28} =$

o. $\frac{4}{18} =$

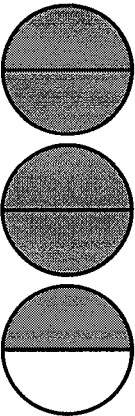
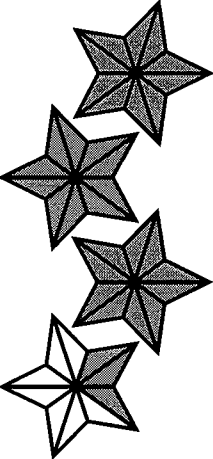
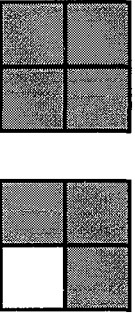
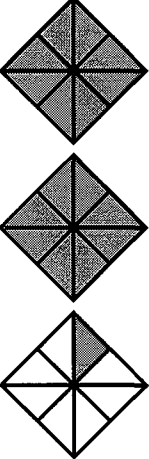
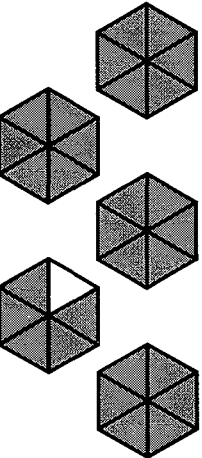
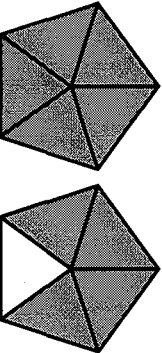
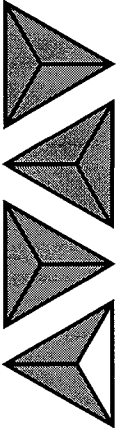
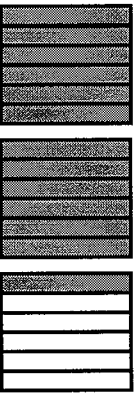
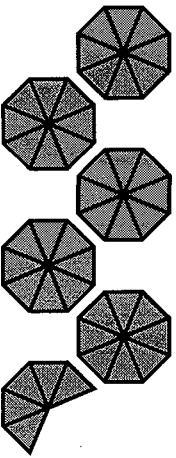
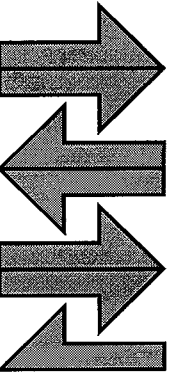
p. $\frac{33}{55} =$

q. What is $\frac{3}{18}$ written in simplest form? Explain how you found your answer.

Name: _____

Mixed Numbers and Improper Fractions

Write the mixed number and improper fraction for the shaded area of each picture.

	Mixed Number	Improper Fraction		Mixed Number	Improper Fraction
	Mixed Number	Improper Fraction		Mixed Number	Improper Fraction
	Mixed Number	Improper Fraction		Mixed Number	Improper Fraction
	Mixed Number	Improper Fraction		Mixed Number	Improper Fraction
	Mixed Number	Improper Fraction		Mixed Number	Improper Fraction