Ordering Numbers

Directions: Write the numbers in order from least to greatest.

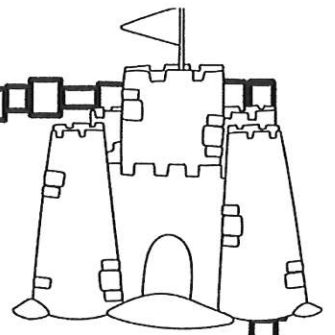| 5,291 | 7,295 | 4,628 | 5,052 |

| 3,899 | 6,003 | 3,998 | 8,447 |

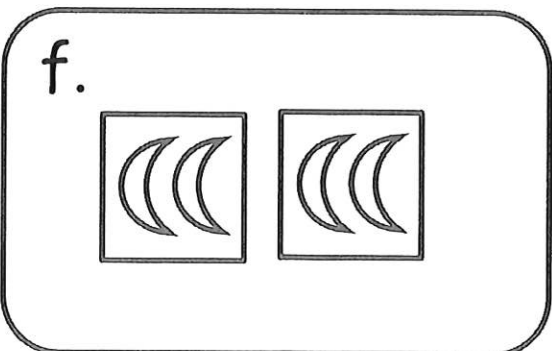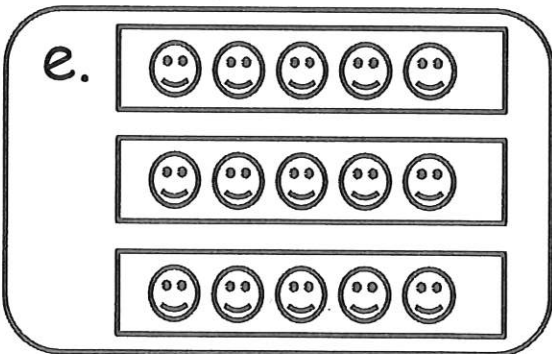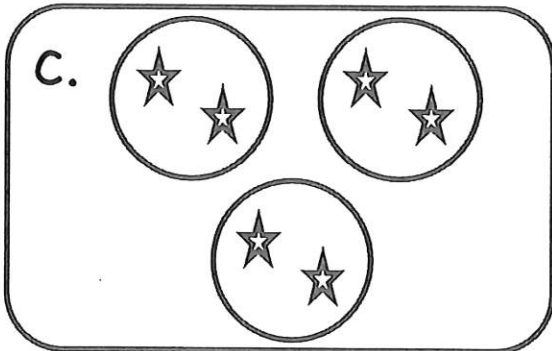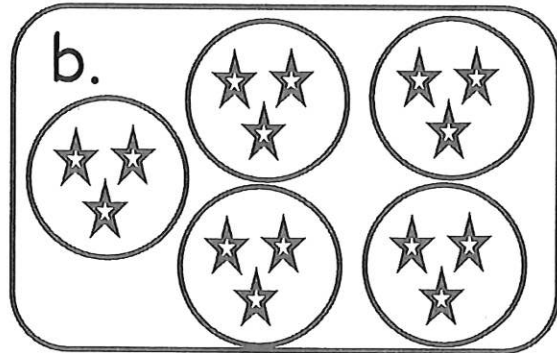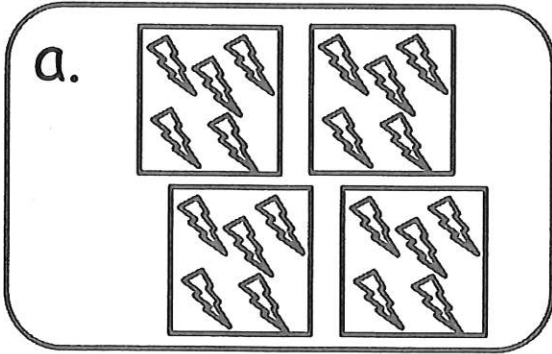| 2,070 | 1,663 | 5,611 | 9,415 |

| 4,050 | 4,005 | 5,405 | 5,040 |

Name: _____

Multiplication Using Pictures

<u>Directions</u>: Match the picture with the correct problem.

a.

b.

c.

d.

e.

f.

1. ____   3 x 2

2. ____   6 x 1

3. ____   4 x 5

4. ____   5 x 3

5. ____   2 x 2

6. ____   3 x 5
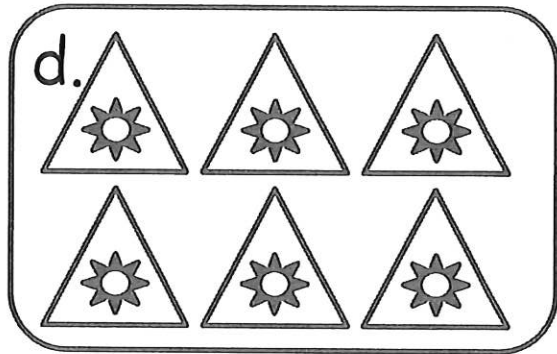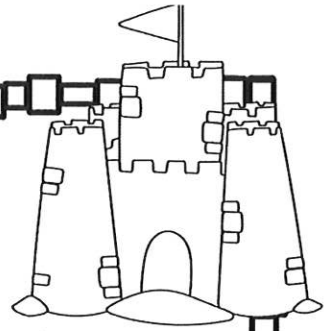
Multiplication

Directions: Draw pictures to represent the multiplication number sentences at the bottom.
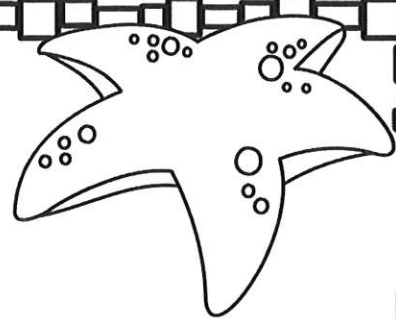
a.

b.

c.

d.

e.

a. 8 x 3= _____

b. 6 x 3= _____

c. 2 x 4= _____

d. 5 x 5= _____

e. 4 x 6= _____

f.

f. 3 x 7= _____

Missing Factors

3 x _____ = 9

9 x _____ = 36

_____ x 5 = 20

5 x _____ = 10

_____ x 2 = 8

10 x _____ = 100

7 x _____ = 42

_____ x 8 = 64

_____ x 4 = 36

4 x _____ = 28

6 x _____ = 48

_____ x 1 = 8

_____ x 7 = 56

_____ x 3 = 24

Name: _____

Complete the number sentences.
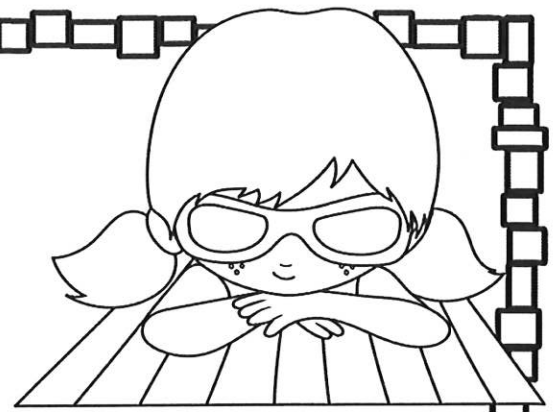
5 x ☐ = 15   15 ÷ 5 = ☐

3 x ☐ = 24   24 ÷ 3 = ☐

9 x ☐ = 45   45 ÷ 9 = ☐

7 x ☐ = 49   49 ÷ 7 = ☐

4 x ☐ = 36   36 ÷ 4 = ☐

8 x ☐ = 64   64 ÷ 8 = ☐

2 x ☐ = 20   20 ÷ 2 = ☐

6 x ☐ = 54   54 ÷ 6 = ☐

11 x ☐ = 99   99 ÷ 11 = ☐

10 x ☐ = 70   70 ÷ 10 = ☐
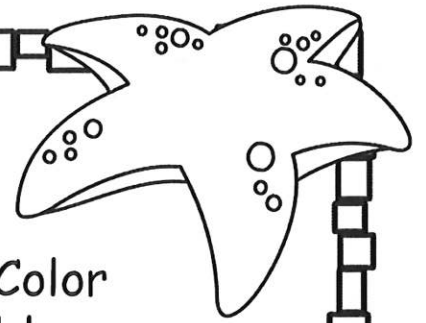
12 x ☐ = 72   72 ÷ 12 = ☐

Multiplication & Division
Solving word problems.

Marcus has six apples. He cut each into 7 slices. How many slices does he have? Write a number sentence and draw a picture to show your thinking.

If Marcus had six more apples, but cut them into 8 slices each, how many total slices would he have then?

Division Facts

Directions: Write the answer to each fact. Color the odd answers red and the even answers blue.

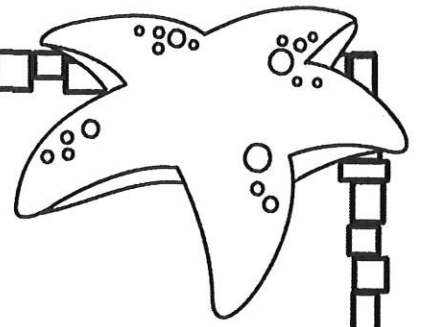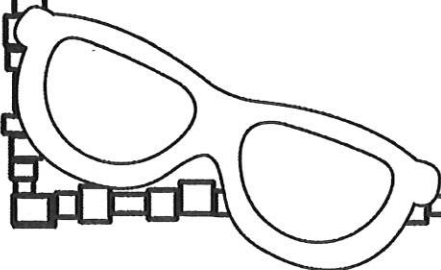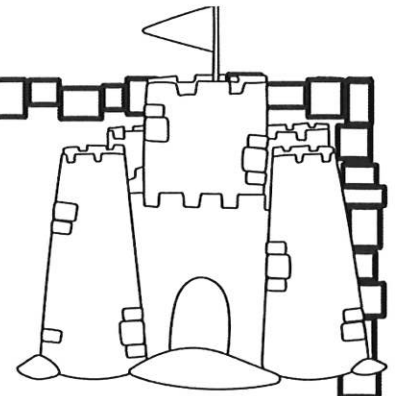|		
40 ÷ 8 =	18 ÷ 2 =	32 ÷ 4 =
36 ÷ 6 =	10 ÷ 5 =	20 ÷ 2 =
15 ÷ 3 =	70 ÷ 10 =	81 ÷ 9 =
9 ÷ 1 =	27 ÷ 3 =	48 ÷ 6 =
45 ÷ 9 =	32 ÷ 8 =	72 ÷ 8 =
24 ÷ 4 =	28 ÷ 7 =	60 ÷ 10 =
49 ÷ 7 =	45 ÷ 5 =	63 ÷ 7 =
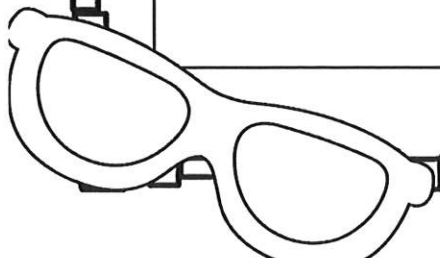
2 Step Word Problems

Amar bought a new hat for $19 and a game for $16. How much did the items cost? Amar had two $20 bills. How much change did he receive?

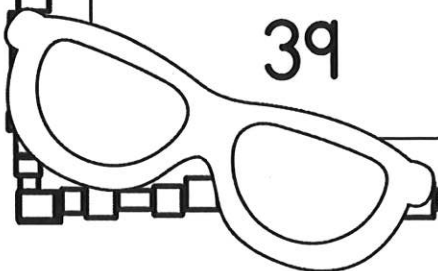My mom bought 5 pizzas. They cost $9 each. She had $50. How much change did she receive?

Name: _____

Multiply by 10 and 100

The number is	When I multiply the number by 10, it becomes...	When I multiply the number by 100, it becomes...
46		
23		
47		
83		
71		
97		
39		

Name: _____

Patterns in Addition & Multiplication

<u>Directions</u>: Determine the pattern. Fill in the missing rule, input or output.

Rule: add _____

input	output
47	77
73	
25	
12	
34	

Rule: multiply by _____

input	output
12	60
6	
8	
2	
7	

Rule: _____

input	output
23	73
15	
	86
	91
7	

Rule: _____

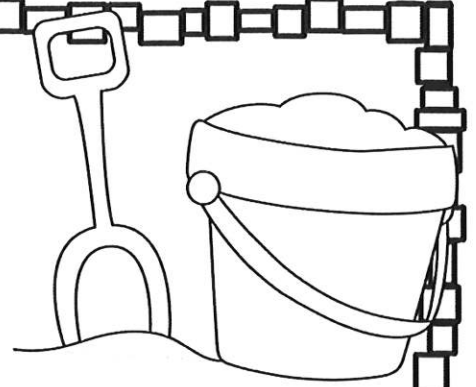| input	output
7	77
2	
	44
8	88
10	

Rounding Numbers

Directions: Round each number to the nearest 10 and then the nearest 100.
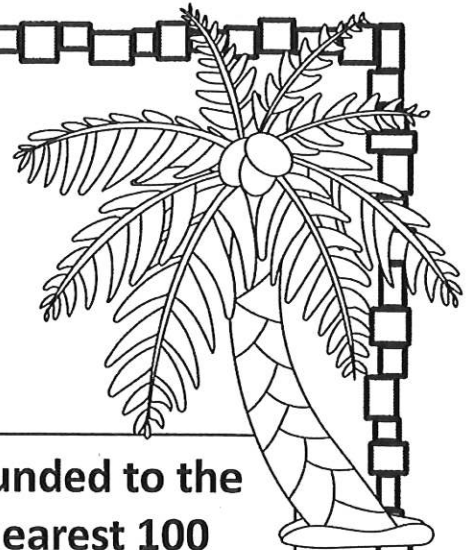
	rounded to the nearest 10	rounded to the nearest 100
317		
723		
655		
208		
939		
146		
572		
864		
481		

Addition & Subtraction
within 1000

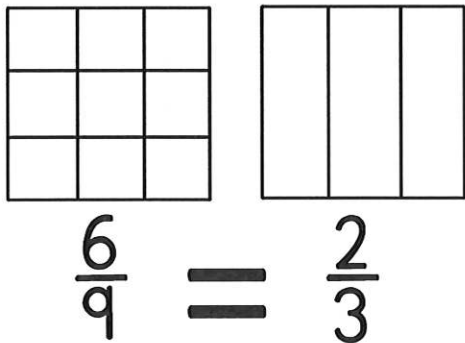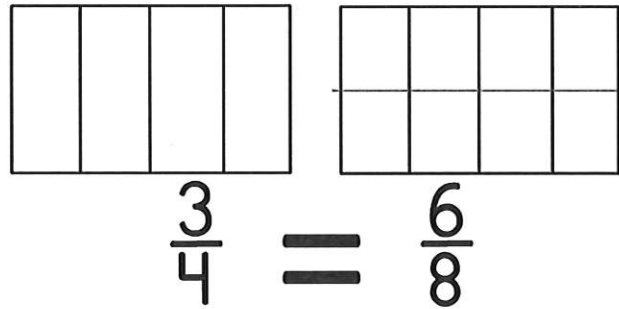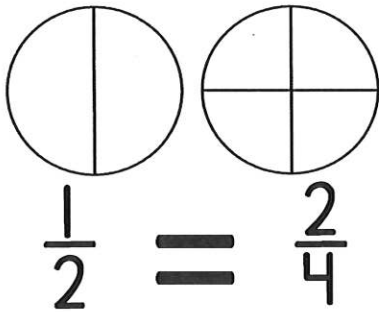|		
254 +326	683 -495	424 +509
700 -187	104 +758	930 -876
565 +275	808 -692	337 +486
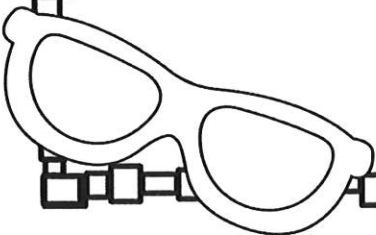
Name: _____

Fractions on a Number Line

Directions: Write the missing fractions on the number line.

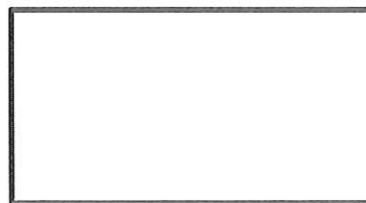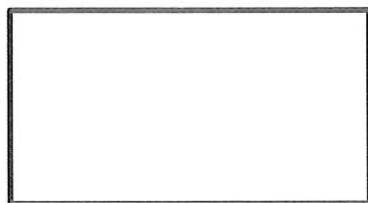| 0 | $\frac{1}{6}$ | $\frac{2}{6}$ | | | | 1 |

| 0 | $\frac{1}{5}$ | | $\frac{3}{5}$ | | 1 |
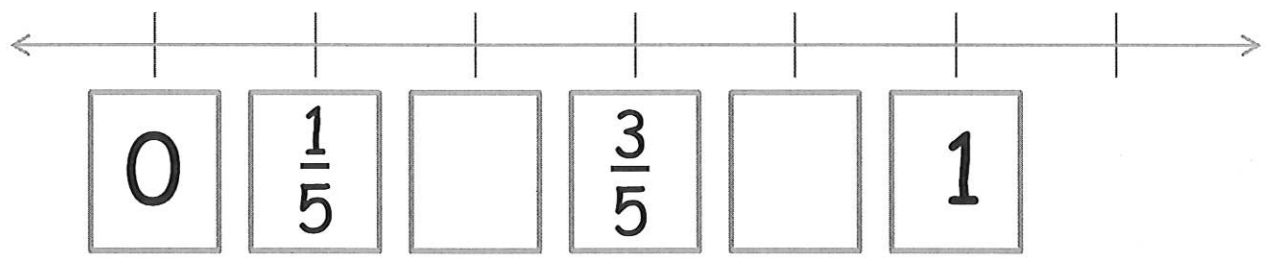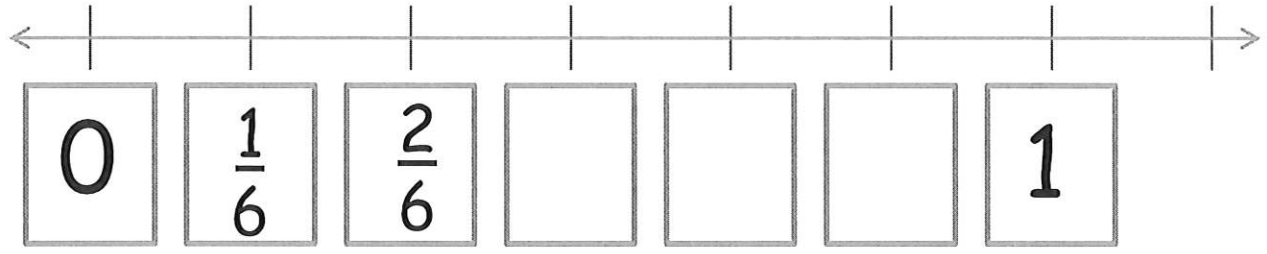
Name: _____

Equivalent Fractions

Directions: Color the shapes to show the equivalent fractions.

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

$$\frac{3}{4} = \frac{6}{8}$$

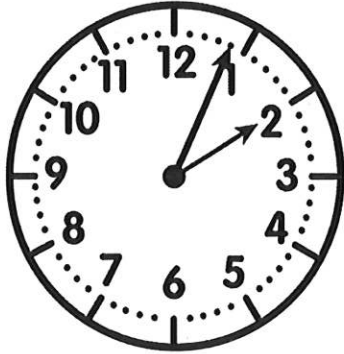$$\frac{6}{9} = \frac{2}{3}$$

$$\frac{1}{3} = \frac{2}{6}$$
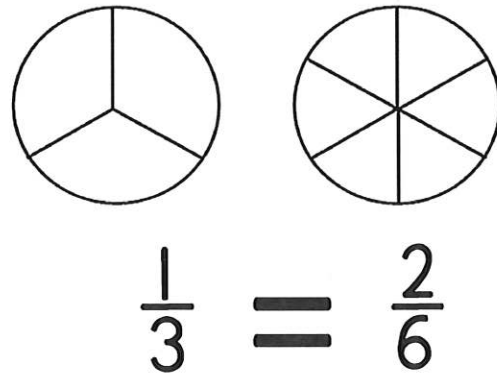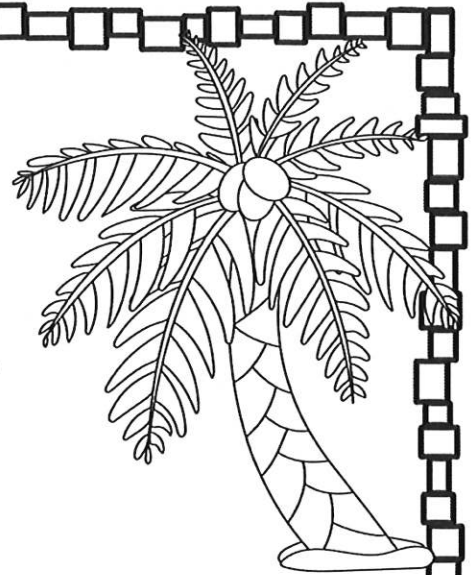
Divide the shapes to show that $\frac{1}{4} = \frac{2}{8}$

Name: _____

Telling Time to the Minute

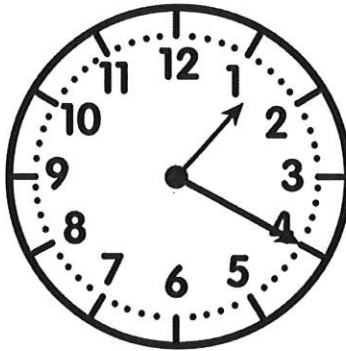| Clock	Answer box
(12:10)	_ _ : _ _
(12:00)	_ _ : _ _
(5:27)	_ _ : _ _
(8:47)	_ _ : _ _
(1:21)	_ _ : _ _
(4:23)	_ _ : _ _
(7:41)	_ _ : _ _
(12:00)	_ _ : _ _
(3:14)	_ _ : _ _
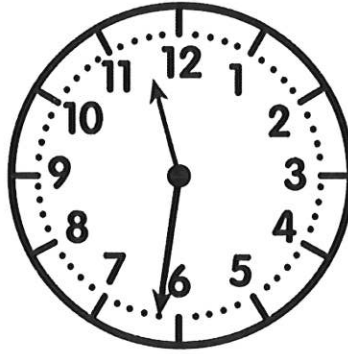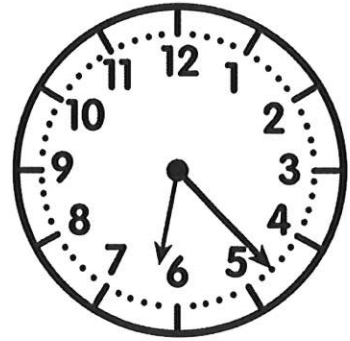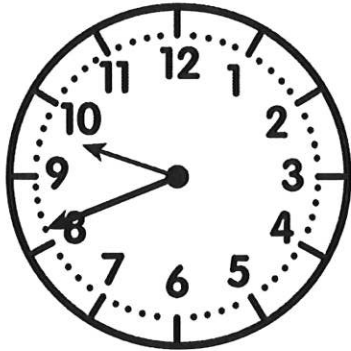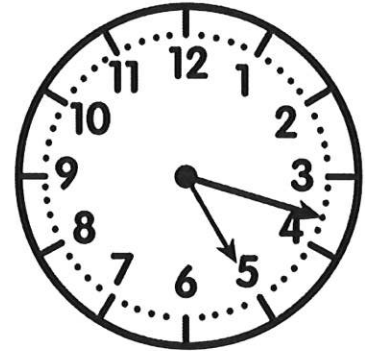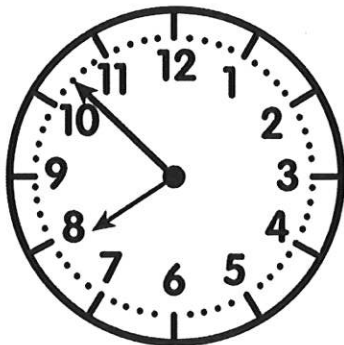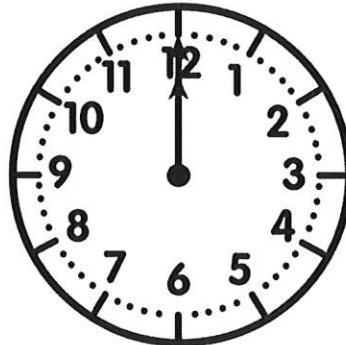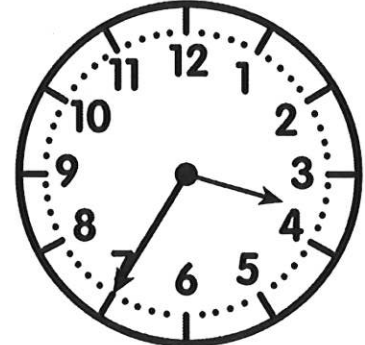
Telling Time Word Problems

Directions: Read and solve each word problem.

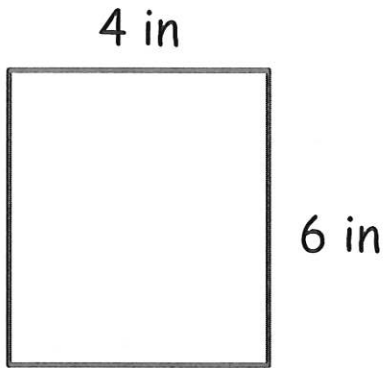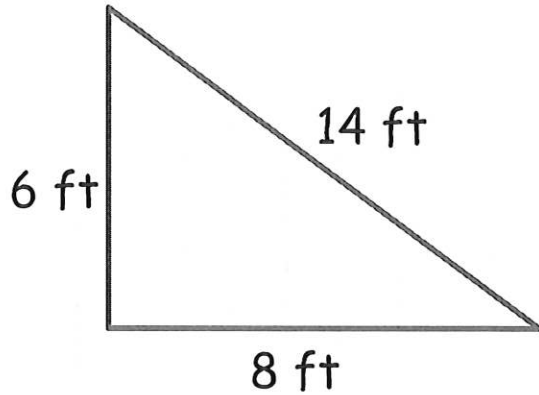|	
Kylah worked on her math homework for 15 minutes. She read her book for 20 minutes. How long did she work on homework?	Janice ran for 30 minutes each morning for one week. How many minutes total did she run?
_____	_____
Ray worked at the food pantry for 3 hours and 15 minutes on Saturday and 2 hours and 40 minutes on Sunday. How much time did he volunteer on the weekend?	Caleb started his chores at 8:00 a.m. on Friday morning. He finished 6 hours and 30 minutes later. What time did Caleb finish his chores?
_____	_____
Rodney ran in a marathon. It took him 3 hours and 46 minutes to finish the entire race, which started at 10:00 a.m. What time did he finish the race?	Heather was baking pies for a school fund raiser. She put her cherry pie in the oven at 2:55 p.m. It took one hour and five minutes to bake. What time was the pie done?
_____	_____

Name: _____
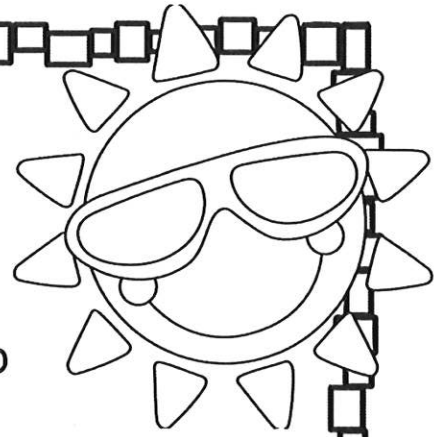
Finding the perimeter.

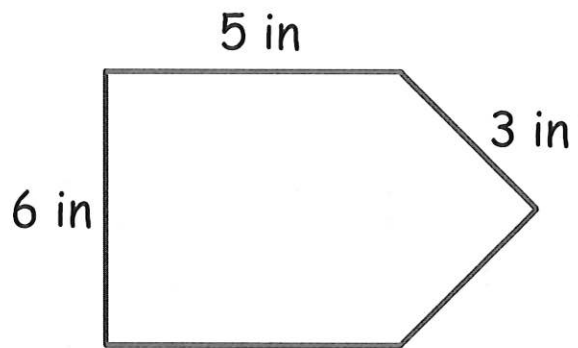Directions: Add the length of the sides to find the perimeter of each shape.

4 in

6 in

14 ft

6 ft

8 ft

The perimeter is:

_____

The perimeter is:

_____

5 yd

6 yd

7 yd

5 in

3 in

6 in

The perimeter is:

_____
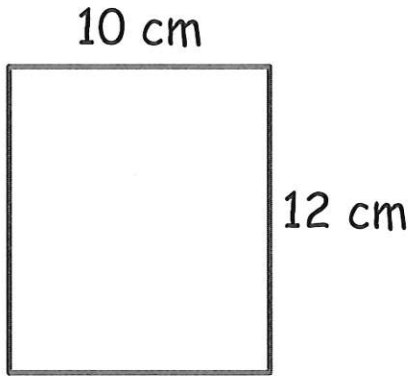
The perimeter is:

_____
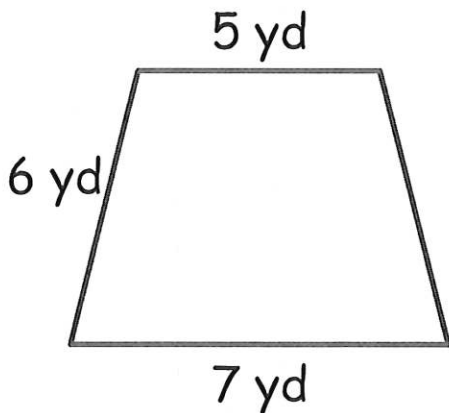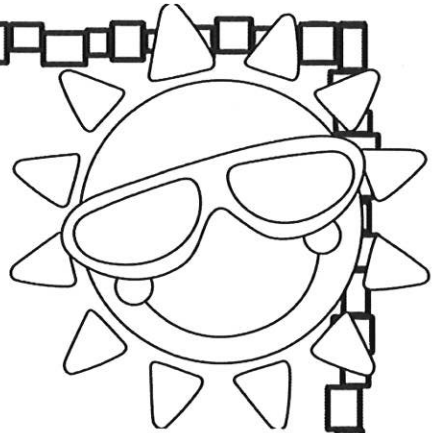
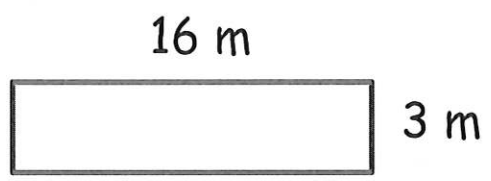# Finding the Area

Directions: Multiply the length by width
to find the area.

10 cm

12 cm

The area is:

_____

16 m

3 m

The area is:
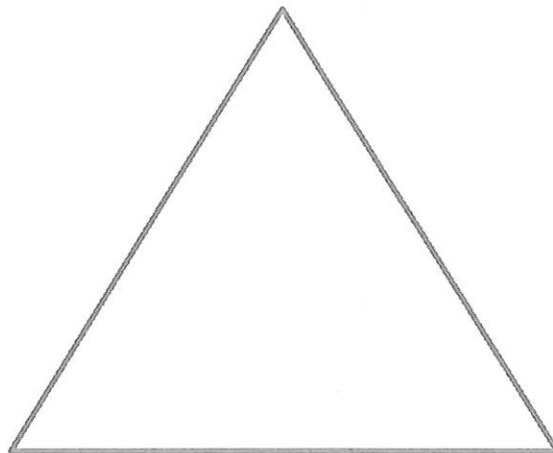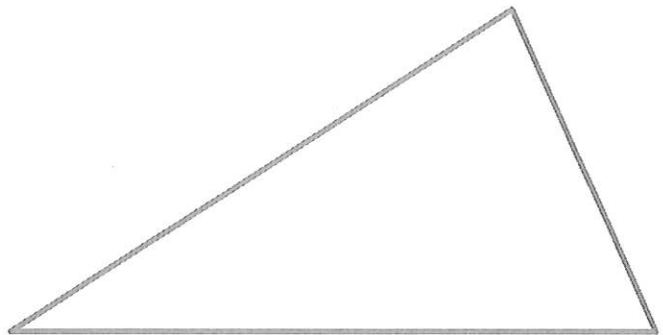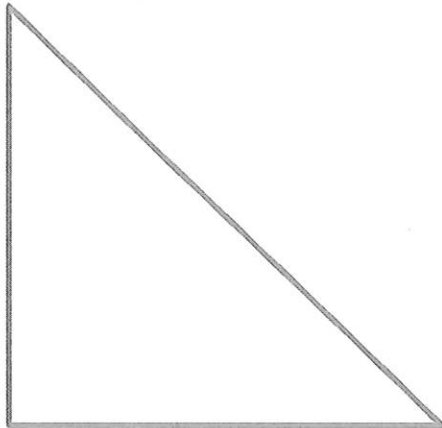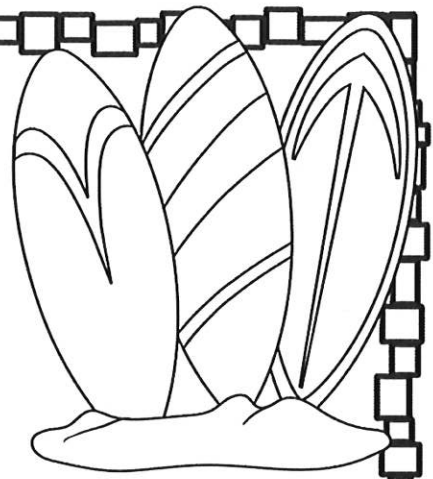
_____

11 mm

7 mm

The area is:

_____

8 cm

20 cm
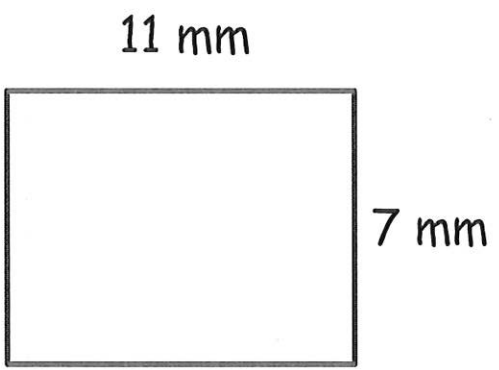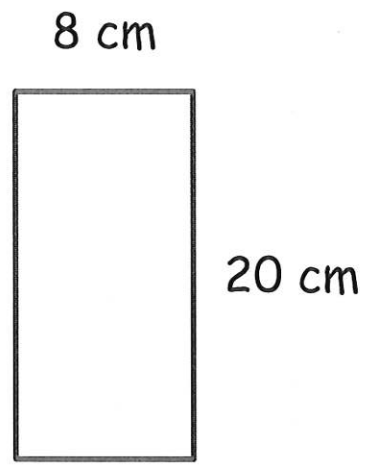
The area is:

_____

Name: _____

Label the Triangles

Directions: Label each triangle:
equilateral, isosceles or scalene.

Drawing Quadrilaterals

Practice drawing shapes. Show a rhombus, a rectangle and a square below.