

Incoming 5th Grade

3 5 54
10 18
7 26

Summer Work

Name: _____

Name: _____

Rounding Numbers

Directions: Round each number to the nearest 100 and then the nearest 1,000.



	rounded to the nearest 100	rounded to the nearest 1,000
1,318		
2,323		
6,651		
4,237		
8,938		
3,145		
9,572		
6,863		
7,480		

Name: _____



Expanded Form

Directions: Write each number in expanded form.

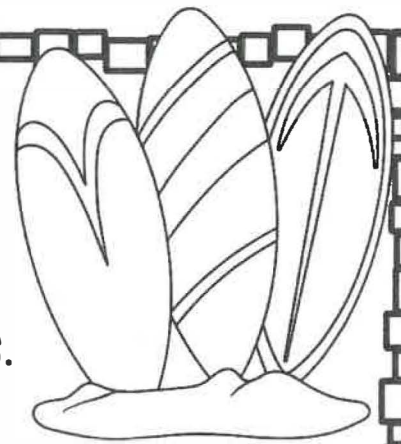
58	
264	
794	
803	
2,573	
7,180	



Name: _____

Use $>$, $<$ or $=$

Directions: Compare each set of numbers.
Use the correct sign.



1.20		1.02
------	--	------

5.82		8.52
------	--	------

6.03		6.03
------	--	------

3.07		3.70
------	--	------

4.94		9.94
------	--	------

6.45		4.65
------	--	------

3.75		3.57
------	--	------

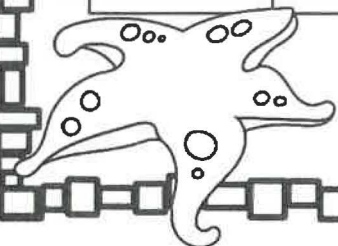
1.17		.917
------	--	------

71.2		71.2
------	--	------

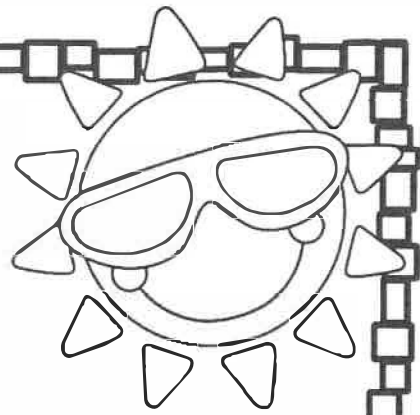
2.01		2.00
------	--	------

85.2		80.7
------	--	------

6.77		7.67
------	--	------



Name: _____



Multi-Step Word Problems

Solving word problems.

Tyla had 24 pieces of drawing paper. Her sister used 2 pages and her brother used 4 pages. She split the rest of the pages with her 2 friends. How many page did each of them get?

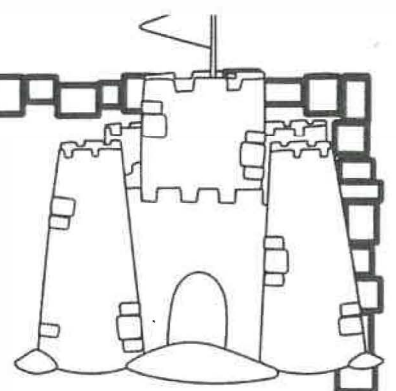
Nathan has a bag of candies to share with his friends. There are 34 pieces in the bag. He is going to give an equal number to each of his 5 friends. He will give the rest to his little sister. How many pieces will his sister get?

Lilly had \$10. She spent \$4 on lunch and \$2 on ice cream. Her mom gave her \$3 the next day. How much money does she have now?

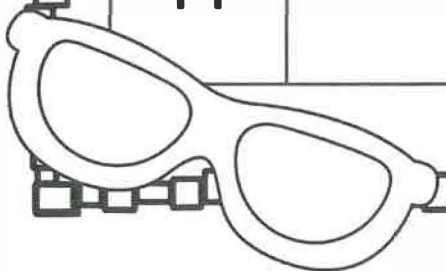
Name: _____

Multiples

Directions: List four multiples of each number.



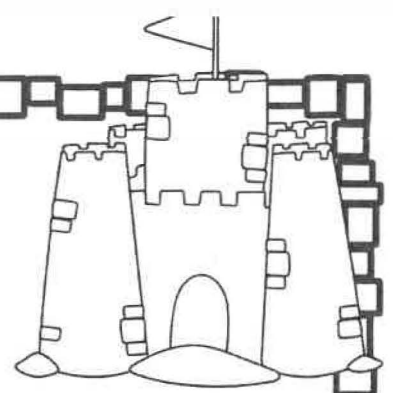
3				
4				
6				
8				
9				
12				
14				



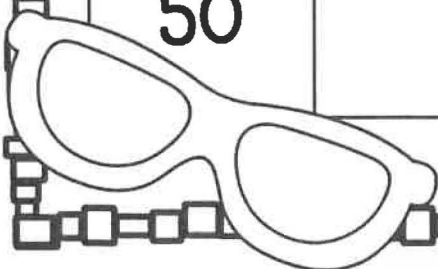
Name: _____

Factors

Directions: Factor each number.



12	1, 2, 3, 4, 6, 12
15	
18	
24	
27	
36	
50	

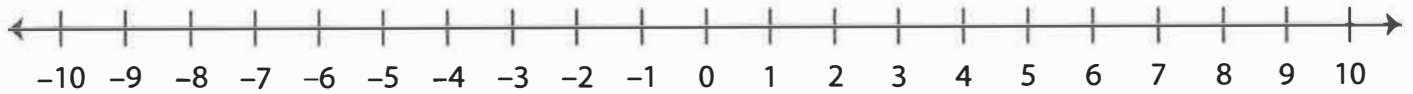


Ordering Integers

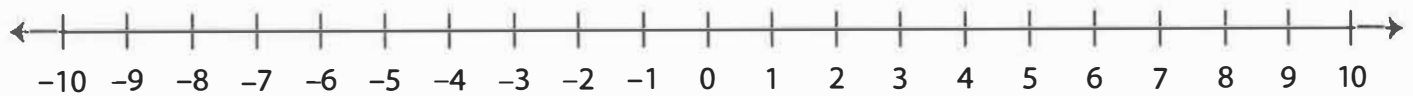
Sheet 1

A) Mark the integers on the number line and order them from the least to the greatest.

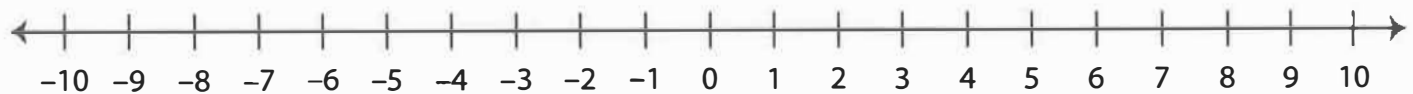
1) -9, 4, -5, 2



2) 10, 0, -3, -10

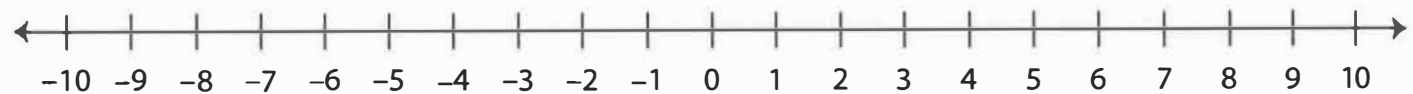


3) -7, 6, -8, 1

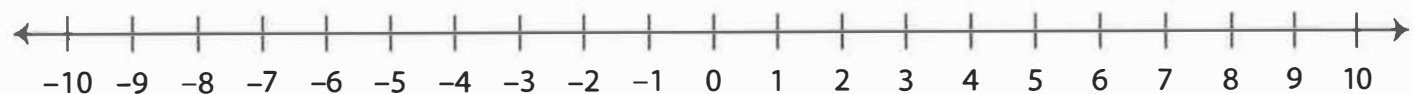


B) Mark the integers on the number line and order them from the greatest to the least.

1) 3, -6, -4, 5



2) -2, -1, 9, -7

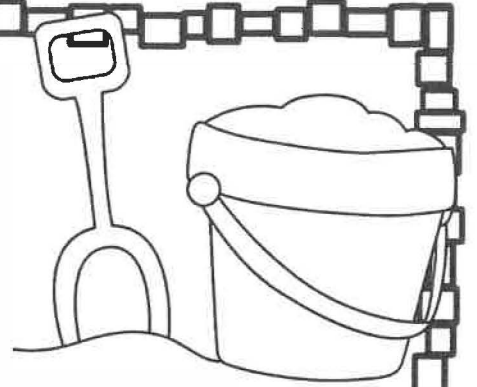


3) -5, 7, 8, -9



Name: _____

Addition & Subtraction



$$\begin{array}{r} 359 \\ +326 \\ \hline \end{array}$$

$$\begin{array}{r} 783 \\ -495 \\ \hline \end{array}$$

$$\begin{array}{r} 524 \\ +509 \\ \hline \end{array}$$

$$\begin{array}{r} 900 \\ -182 \\ \hline \end{array}$$

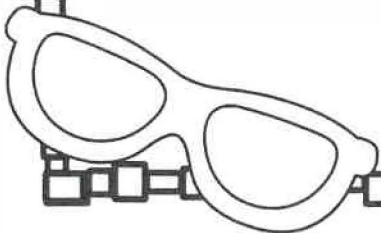
$$\begin{array}{r} 704 \\ +756 \\ \hline \end{array}$$

$$\begin{array}{r} 930 \\ -672 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ 42 \\ +75 \\ \hline \end{array}$$

$$\begin{array}{r} 263 \\ 748 \\ +164 \\ \hline \end{array}$$

$$\begin{array}{r} 683 \\ 842 \\ +275 \\ \hline \end{array}$$





Name: _____

Multiplication Practice

Directions: Write the answer to each fact. Color the odd answers red and the even answers blue. You might need to rewrite the problem first.

$27 \times 6 =$

$18 \times 3 =$

$43 \times 9 =$

$39 \times 2 =$

$34 \times 7 =$

$17 \times 6 =$

$18 \times 3 =$

$66 \times 3 =$

$47 \times 4 =$

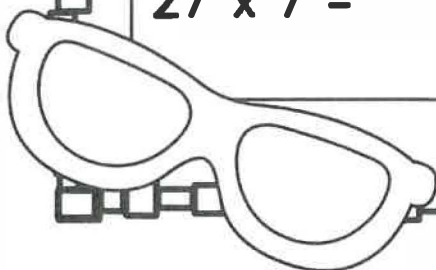
$52 \times 8 =$

$63 \times 5 =$

$44 \times 9 =$

$27 \times 7 =$

$31 \times 5 =$



Name: _____

Division Practice

Directions: Write the answer to each fact.
You might need to rewrite the problem first.



$91 \div 3 =$

$50 \div 3 =$

$43 \div 9 =$

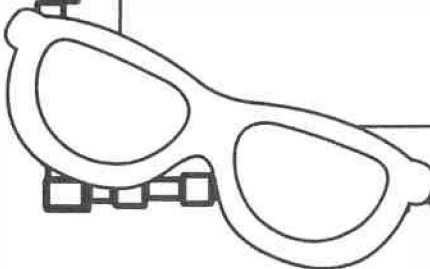
$85 \div 7 =$

$34 \div 7 =$

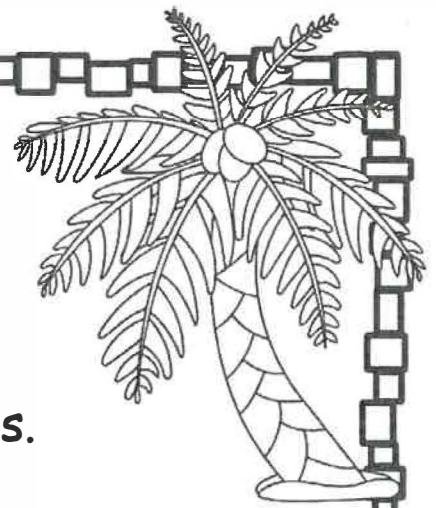
$79 \div 6 =$

$325 \div 3 =$

$235 \div 5 =$

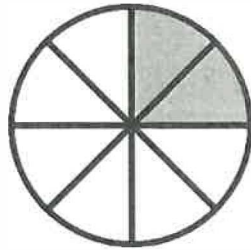
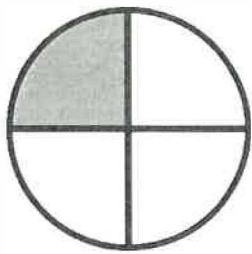


Name: _____

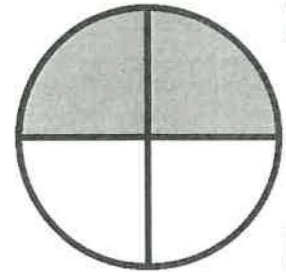
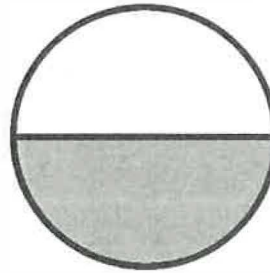


Equivalent Fractions

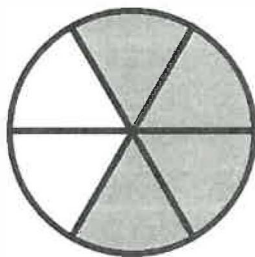
Directions: Write the equivalent fractions.



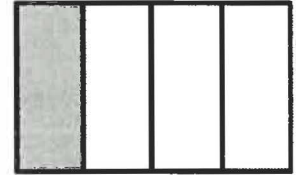
_____ = _____



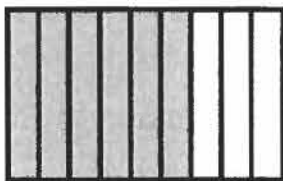
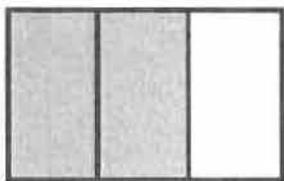
_____ = _____



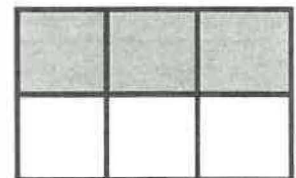
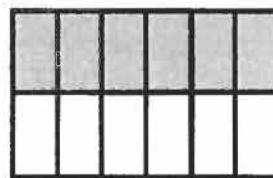
_____ = _____



_____ = _____

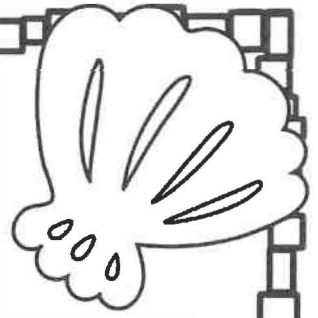


_____ = _____



_____ = _____

Name: _____



Writing Rules

Directions: Find the missing numbers in each table. Write a rule for each table.

Rule: multiply by _____

input	output
2	18
3	
5	
8	72
9	

Rule: subtract _____

input	output
\$18	\$13
\$22	
\$26	\$20
\$29	
\$35	

Rule: _____

input	output
32	52
38	
47	67
51	71
66	


Rule: _____

input	output
32	64
47	
53	106
68	
172	

Name: _____

Mixed Numbers

Write a mixed number to show what part of each illustration is shaded.


a.  _____

b.  _____

c.  _____

d.  _____

e.  _____

f.  _____

Name: _____



Telling Time Word Problems

Directions: Read and solve each word problem.

It is 6:30. What time will it be in 2 hours and 15 minutes?

It is 3:15. What time will it be in 3 hours and 30 minutes.

It is 1:45. What time will it be in 4 hours and 10 minutes?

It is 8:45. What time was it 2 hours and 30 minutes ago?

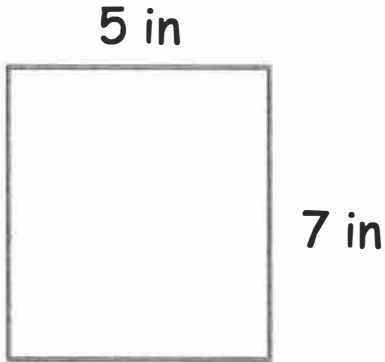
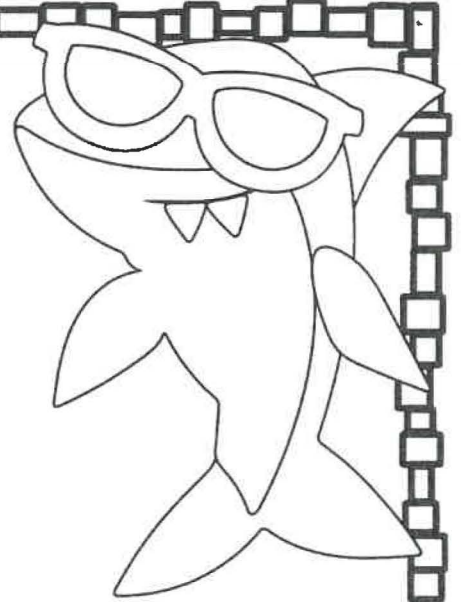
It is 10:50. What time was it 4 hours and 10 minutes ago?

It is 5:30. What time was it 3 hours and 20 minutes ago?

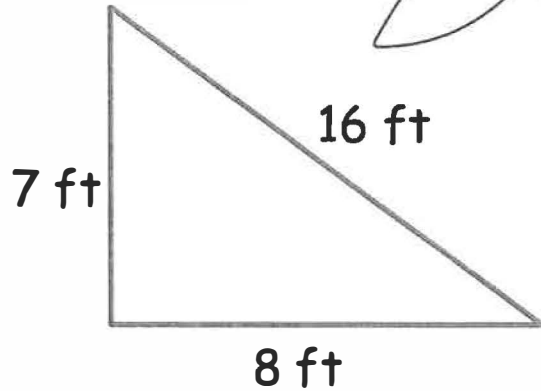
Name: _____

Finding the perimeter.

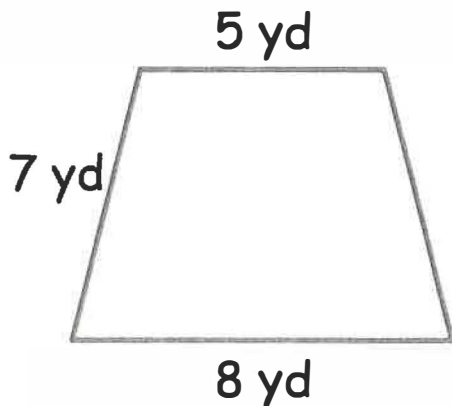
Directions: Add the length of the sides to find the perimeter of each shape.



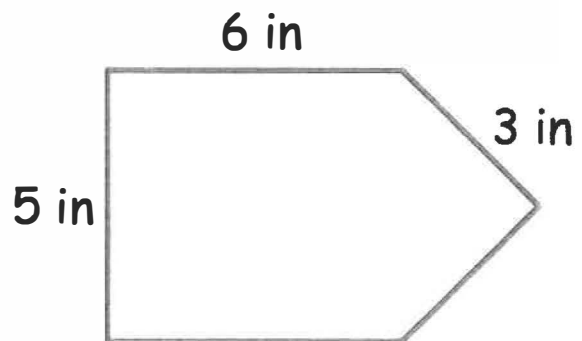
The perimeter is:



The perimeter is:

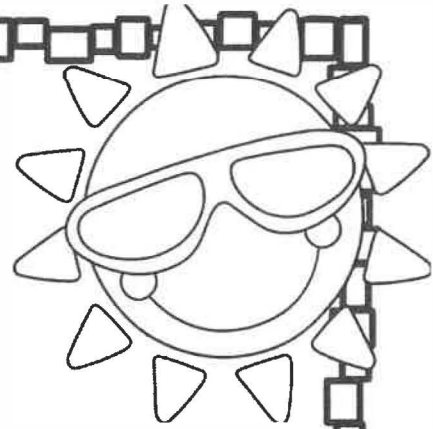


The perimeter is:



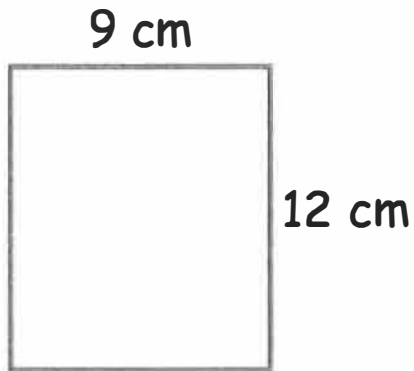
The perimeter is:

Name: _____

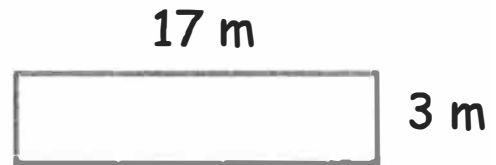


Finding the Area

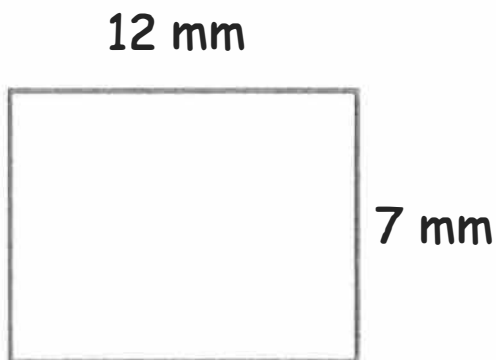
Directions: Multiply the length by width to find the area.



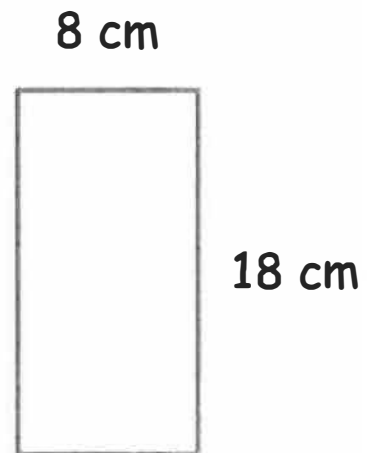
The area is:



The area is:



The area is:

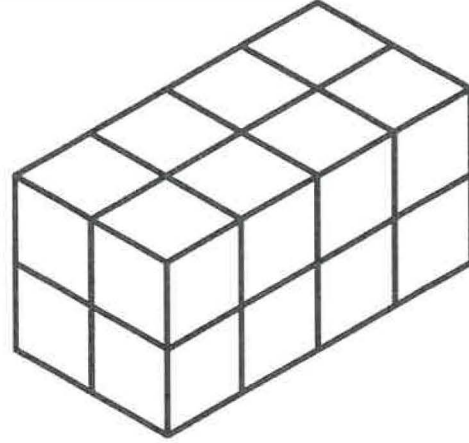
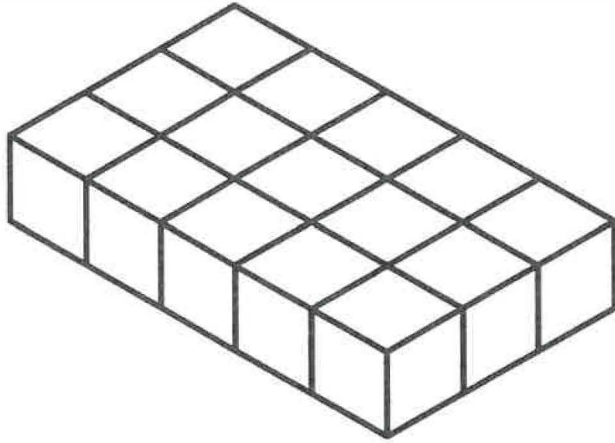
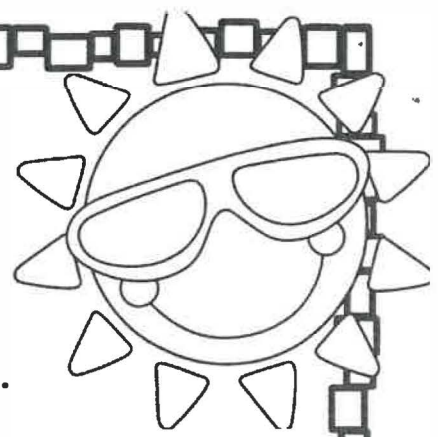


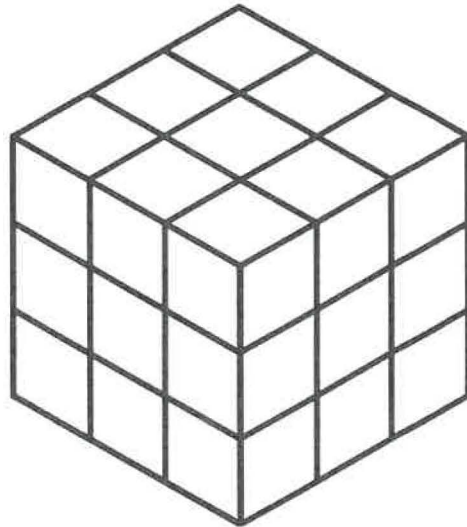
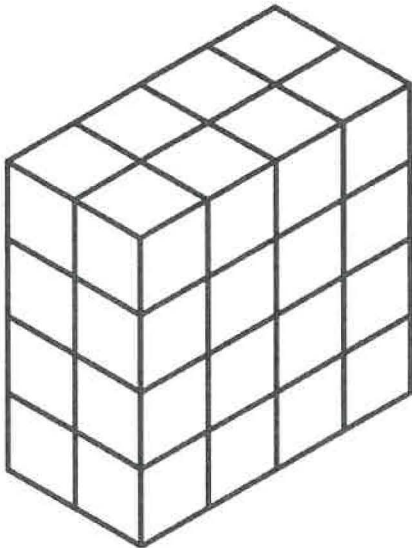
The area is:

Name: _____

Finding the Volume

Directions: Find the volume in cubic units.



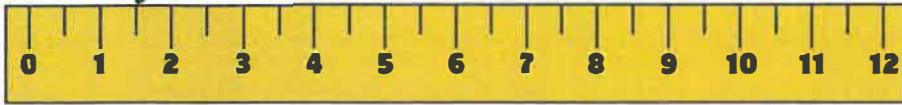
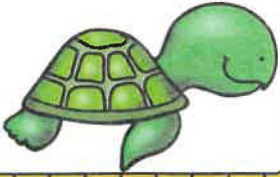


Name _____

Date _____

Measure It!

Measure to the nearest half inch!



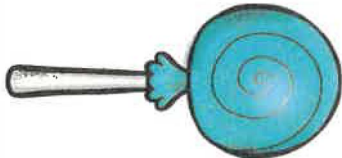
_____ in.



_____ in.



_____ in.



_____ in.

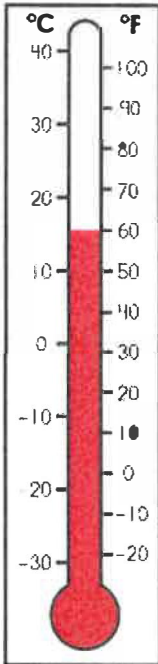


_____ in.

Name: _____

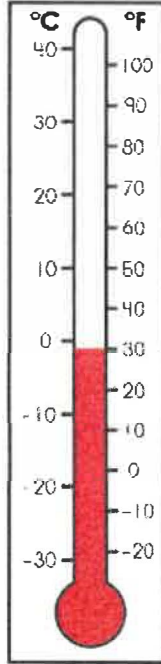
Reading Thermometers

1.



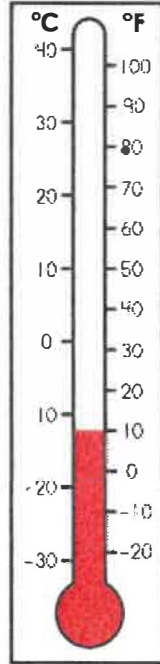
_____°F

2.



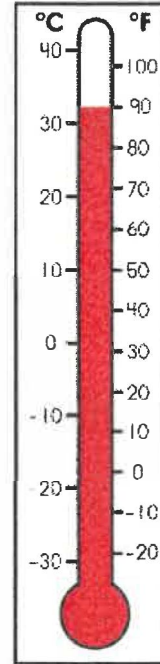
_____°F

3.



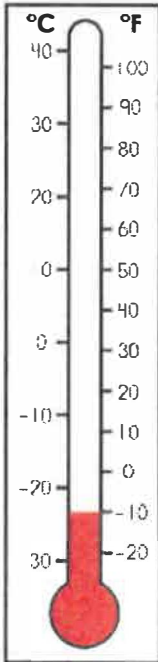
_____°F

4.



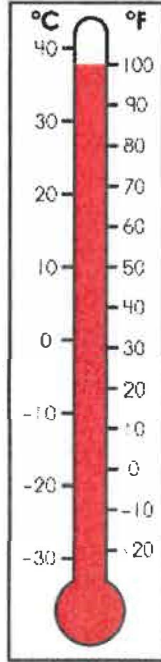
_____°F

5.



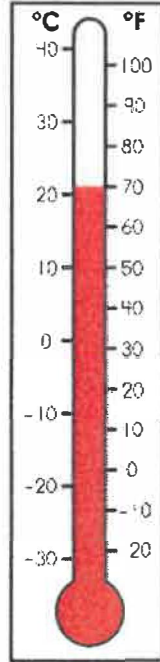
_____°F

6.



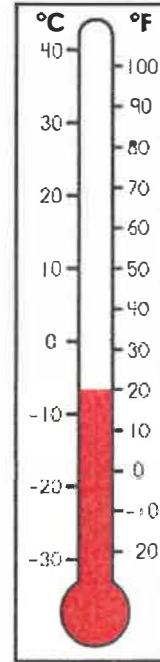
_____°F

7.



_____°F

8.



_____°F

Name: _____

Probability

The marbles pictured below are gray, white, and black. They are placed in a bag and one is drawn at random.



1. Which color marble is least likely to be drawn from the bag? _____
2. What is the probability of drawing the black marble from the bag? _____
3. What is the probability of drawing a gray marble? _____
4. What is the probability of the drawing a white marble? _____
5. What is the probability of drawing a marble that is not white? _____
6. Would you be more likely to draw a marble that is not black or a marble that is not gray?
Explain your answer.

7. If three more black marbles were added to the bag,
what would be the probability of drawing a black marble? _____

