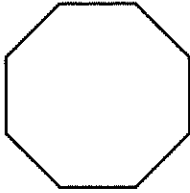


Practice Set 37Use with or after
Lesson 6·1

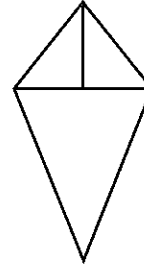
Write your answers below or on another piece of paper.

Count the number of line segments used to make each figure.

1.



2.



3.



4.



For each problem below, write a number model.

Then find the missing numbers.

5. 12 pens are shared equally among 4 children. How many pens does each child get?

$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} \rightarrow \underline{\hspace{1cm}} \text{ R } \underline{\hspace{1cm}}$$

Each child gets _____ pens.

_____ pens are left over.

6. 8 toy mice are shared equally among 3 cats. How many mice does each cat get?

$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} \rightarrow \underline{\hspace{1cm}} \text{ R } \underline{\hspace{1cm}}$$

Each cat gets _____ mice.

_____ mice are left over.

7. Brian has 11 sweaters and puts 3 in each drawer. How many drawers does Brian fill?

$$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} \rightarrow \underline{\hspace{1cm}} \text{ R } \underline{\hspace{1cm}}$$

Brian fills _____ drawers.

_____ sweaters are left over.

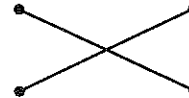
Practice Set 38Use with or after
Lesson 6·2

Write your answers below or on another piece of paper.

Match each description with the correct example. Write the letter that identifies that example.

1. parallel lines _____

A.



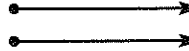
2. intersecting lines _____

B.



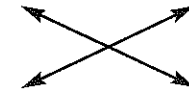
3. intersecting line segments _____

C.



4. parallel rays _____

D.



5. Draw a pair of parallel line segments.

6. Draw a pair of intersecting rays.

Write the multiplication and division fact family for each group of numbers.

7. 25, 5, 5

8. 2, 4, 2

9. 8, 64, 8

10. 9, 9, 81

11. 42, 6, 7

12. 7, 7, 49

13. 8, 72, 9

14. 6, 30, 5

15. 27, 9, 3

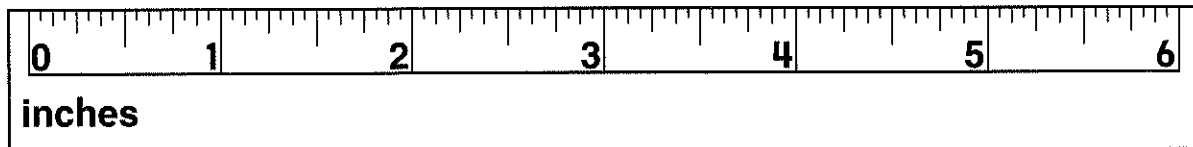
Practice Set 38 *continued*Use with or after
Lesson 6·2

Write your answers below or on another piece of paper.

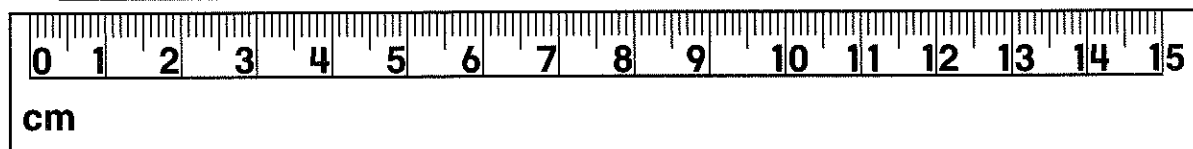
Measure each object to the nearest half-inch or half-centimeter.



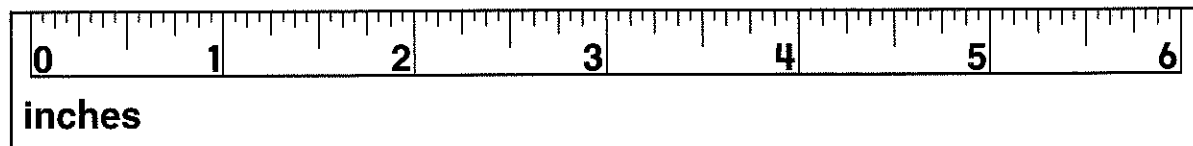
_____ cm



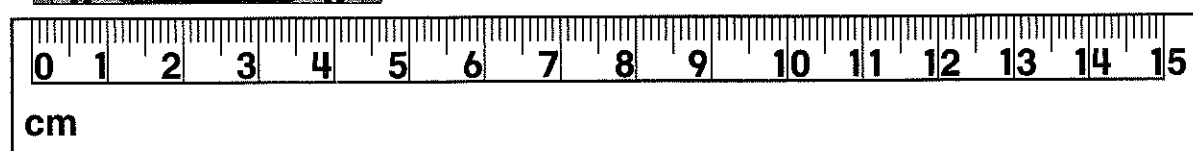
_____ in.



_____ cm



_____ in.

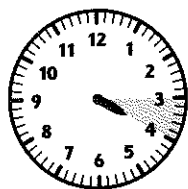
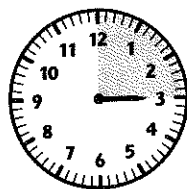
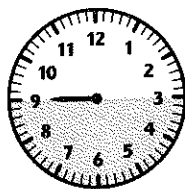
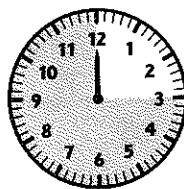


_____ cm

Practice Set 39Use with or after
Lesson 6-3

Write your answers below or on another piece of paper.

The shaded part of each clock shows passing time. Assume that each clock turns clockwise.

**A****B****C****D**

- Which clock shows that one hour has passed? _____
- Which clock shows that forty-five minutes have passed? _____
- Which clock shows that half an hour has passed? _____
- Which clock shows that 15 minutes have passed? _____

Which clock shows ...

- a full turn? _____
- a half-turn? _____
- a quarter-turn? _____
- a $\frac{3}{4}$ turn? _____

Draw an array to find each product.

9. 4×5

10. 3×8

11. 9×4

12. 2×7

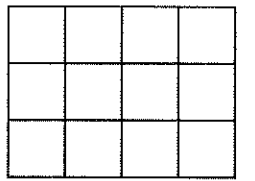
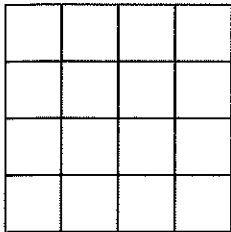
13. 5×5

14. 6×1

Practice Set 39 *continued*Use with or after
Lesson 6-3

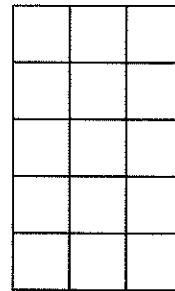
Write your answers below or on another piece of paper.

Find the area of each rectangle or square in square centimeters. Find the perimeter of each rectangle or square in centimeters.

Example**Area: 12 square centimeters****Perimeter: 14 centimeters****15.**

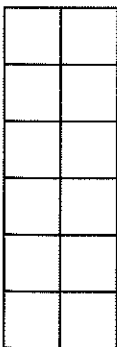
Area: _____

Perimeter: _____

16.

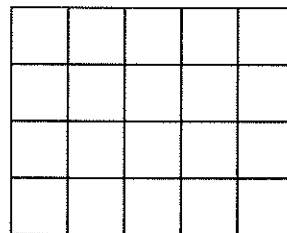
Area: _____

Perimeter: _____

17.

Area: _____

Perimeter: _____

18.

Area: _____

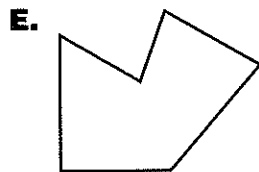
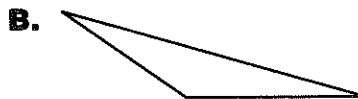
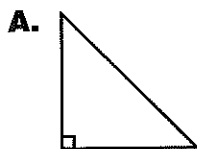
Perimeter: _____

Practice Set 40Use with or after
Lesson 6·6

Write your answers below or on another piece of paper.

Write all of your answers below or on a separate piece of paper.

1. Circle the shapes that have right angles.



Write the number that has ...

Example	4 tens	30,947
	9 hundreds	
	0 thousands	
	3 ten-thousands	
	7 ones	

2. 8 hundreds _____
 9 ones
 5 ten-thousands
 3 tens
 9 thousands

3. 4 thousands _____
 6 tens
 1 hundred
 2 ones
 7 ten-thousands

4. 7 hundreds _____
 0 ones
 3 ten-thousands
 4 thousands
 9 tens

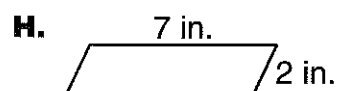
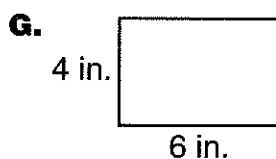
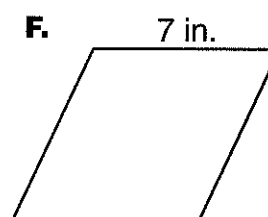
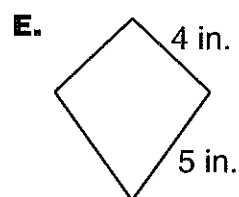
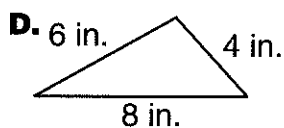
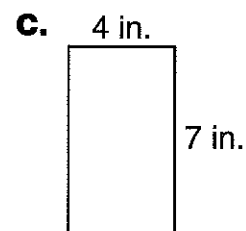
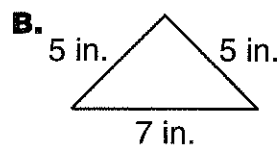
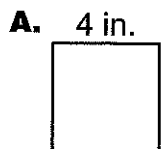
5. 8 thousands _____
 5 tens
 2 hundreds
 6 ten-thousands
 8 ones

Practice Set 40 *continued*Use with or after
Lesson 6-6

Write your answers below or on another piece of paper.

Match each description with the correct polygon. Write the letter of that polygon.

6. a rectangle with a perimeter of 22 in. _____
7. a triangle with a perimeter of 18 in. _____
8. a parallelogram with a perimeter of 18 in. _____
9. a square with a perimeter of 16 in. _____
10. a kite with a perimeter of 18 in. _____
11. a triangle with a perimeter of 17 in. _____
12. a rhombus with a perimeter of 28 in. _____
13. a rectangle with a perimeter of 20 in. _____

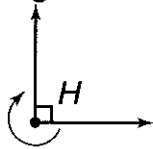


Practice Set 41Use with or after
Lesson 6·7

Write your answers below or on another piece of paper.

Draw each angle as directed below. Record the direction of each turn with a curved arrow. And mark with a \square any right angle you make.

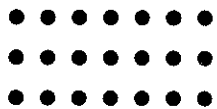
Example Angle H shows a $\frac{3}{4}$ turn



1. An angle that shows a quarter-turn
2. An angle that shows a half-turn
3. An angle that shows a $\frac{3}{4}$ turn
4. An angle that is smaller than a half-turn
5. An angle that is larger than a half-turn

Draw an array to find each product.

Example $3 \times 7 = 21$



6. 2×5

7. 6×4

8. 1×8

9. 9×3

10. 5×6

11. 8×3

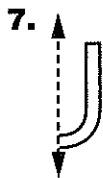
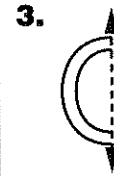
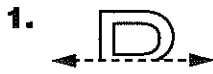
12. 5×1

13. 7×6

Practice Set 42Use with or after
Lesson 6-9

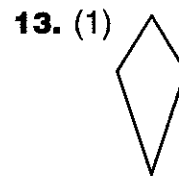
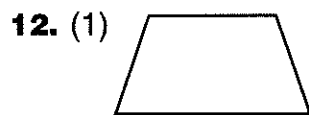
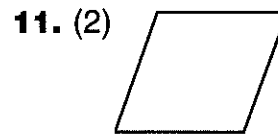
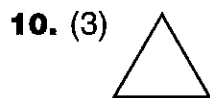
Write your answers below or on another piece of paper.

Each picture below shows one-half of a letter. The dashed line is the line of symmetry. Write the complete letter.



9. Make up
your own.

Draw the number of lines of symmetry shown in parentheses.



Practice Set 42 *continued*Use with or after
Lesson 6-9

Write your answers below or on another piece of paper.

Cross out the names that DO NOT belong in each name-collection box. Then write the number that belongs on the label for each box.

Example

21

~~5 + 8 + 5 + 6~~
 16 + 5 ~~30 + 12~~
 10 + 5 + 6
~~18 + 2~~
 twenty-one
~~8 + 3~~ 10 + 11

14.

4×8 15
 3×10 7 + 15
 $\times 4$
 $20 + 13$
 $8 + 9 + 13$
 5 more than 25
 5×6 3×9

15.

$20 - 2$ 9
 + 9

 $4 + 5 + 9$ 2×9
 2 more than 15
~~### ### ###~~ 8
 + 9
 4 less than 23

16.

2×20 5
 9×5 $\times 8$
 6 less than 45
 $10 + 10 + 10 + 10$
 40×0 forty-one
 $14 + 26$
 5 more than 35

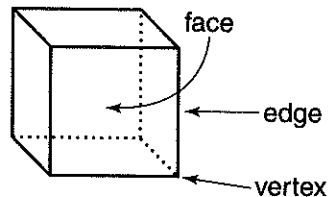
17.

20 less than 60 25
 $14 + 36$ 10 + 25
 $\times 5$
 6×10
 $20 + 20 + 10$
 0×50
 $30 + 25$ $100 - 5$

Practice Set 43Use with or after
Lesson 6•11

Write your answers below
or on another piece of paper.

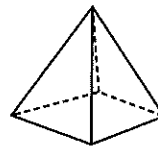
Write the name of each
solid. Tell how many faces,
vertices, and edges each
solid has.

Example**Cube**6 faces12 edges8 vertices**1.**

_____ faces

_____ edges

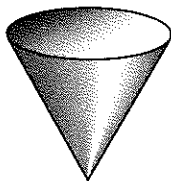
_____ vertices

2.

_____ faces

_____ edges

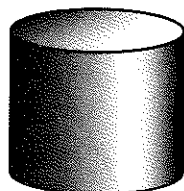
_____ vertices

3.

_____ faces

_____ edges

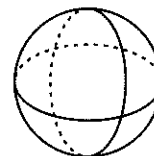
_____ vertices

4.

_____ faces

_____ edges

_____ vertices

5.

_____ faces

_____ edges

_____ vertices

Add.

$6. 42 + 15 = \underline{\quad\quad}$

$7. 31 + 29 = \underline{\quad\quad}$

$8. 52 + 64 = \underline{\quad\quad}$

$9. 37 + 61 = \underline{\quad\quad}$

$10. 83 + 18 = \underline{\quad\quad}$

$11. 34 + 68 = \underline{\quad\quad}$

$12. \begin{array}{r} 72 \\ + 87 \\ \hline \end{array}$

$13. \begin{array}{r} 56 \\ + 25 \\ \hline \end{array}$

$14. \begin{array}{r} 19 \\ + 31 \\ \hline \end{array}$

$15. \begin{array}{r} 84 \\ + 4 \\ \hline \end{array}$

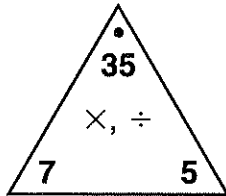
Unit

marbles

Practice Set 43 *continued*Use with or after
Lesson 6-11

Write your answers below or on another piece of paper.

Write the multiplication and division fact family for each Fact Triangle.

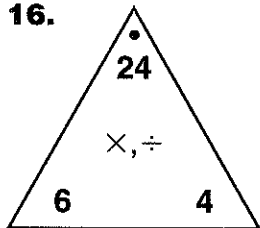
Example

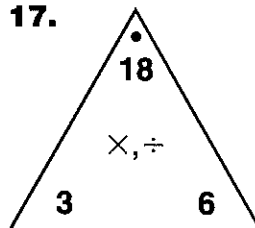
$$7 \times 5 = 35$$

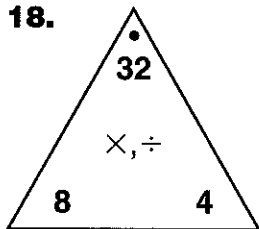
$$5 \times 7 = 35$$

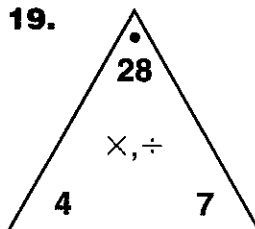
$$35 \div 7 = 5$$

$$35 \div 5 = 7$$

16.

17.

18.

19.

Write the multiplication and division fact family for each group of numbers.

Example 5, 5, 25 $5 \times 5 = 25$
 $25 \div 5 = 5$

20. 3, 3, 9 _____

21. 16, 4, 4 _____

22. 6, 36, 6 _____

23. 49, 7, 7 _____

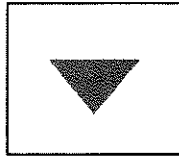
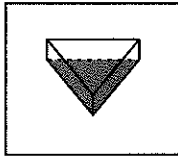
24. 9, 81, 9 _____

25. 8, 64, 8 _____

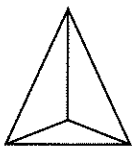
Practice Set 44Use with or after
Lesson 6-12

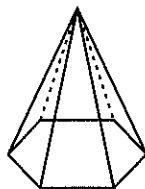
Write your answers below or on another piece of paper.

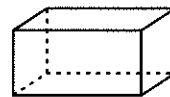
Sandy is making a design by pressing the bases of pyramids and prisms onto an ink pad. What shape can she make from each block?

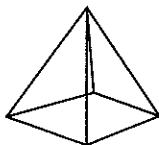
Example

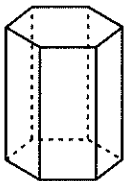
The base of a triangular prism makes a triangle.

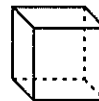
1.

2.

3.

4.

5.

6.

Find the missing numbers. Count back by 1,000s.

7. 10,000; 9,000; _____; _____; _____; 5,000; _____; _____; _____; 1,000

8. 12,800; 11,800; _____; 9,800; _____; _____; _____; 5,800; _____; _____

9. 13,420; 12,420; _____; _____; _____; 8,420; _____; _____; _____; 4,420

10. 16,059; 15,059; _____; _____; _____; 11,059; _____; _____; _____; 7,059

11. 14,955; 13,955; _____; _____; _____; _____; 8,955; _____; _____; _____

Practice Set 44 *continued*Use with or after
Lesson 6-12

Write your answers below or on another piece of paper.

Write the number that has ...

Example 2 in the tenths place
 9 in the ones place
 6 in the tens place
 8 in the hundredths place **69.28**

- 12.** 0 in the ones place
 4 in the tenths place
 8 in the tens place
 9 in the hundredths place
- _____

- 13.** 8 in the thousandths place
 2 in the tenths place
 6 in the ones place
 5 in the hundredths place
- _____

- 14.** 7 in the tenths place
 0 in the hundredths place
 9 in the tens place
 4 in the ones place
- _____

- 15.** 9 in the ones place
 4 in the hundredths place
 3 in the tenths place
 8 in the thousandths place
- _____

- 16.** 2 in the tens place
 5 in the tenths place
 9 in the ones place
 6 in the hundredths place
- _____

- 17.** 0 in the tenths place
 4 in the thousandths place
 7 in the hundredths place
 2 in the ones place
- _____

Solve each problem. You can draw pictures or use counters.

- 18.** Ginny bought 4 boxes of markers. Each box has 8 markers.

How many markers did Ginny buy? _____

- 19.** John has 18 roses. He puts 9 roses in each vase.

How many vases does he fill? _____

How many roses are left over? _____

- 20.** Lia shared 22 cookies equally among 6 friends.

How many cookies did each friend get? _____

How many cookies were left over? _____