

Practice Set 1Use with or after
Lesson 1-1

Write your answers below or on another piece of paper.

For each Fact Minute below, do as many problems as you can in that minute.
You can ask someone to time you.**Fact Minute 1**

1. $8 + 7 =$ _____

2. $3 + 1 =$ _____

3. $9 - 3 =$ _____

4. $13 - 9 =$ _____

5. $8 - 4 =$ _____

6. $6 + 2 =$ _____

7. $12 - 8 =$ _____

8. $8 + 5 =$ _____

9. $10 - 2 =$ _____

10. $9 - 0 =$ _____

11. $6 + 6 =$ _____

12. $7 + 7 =$ _____

13. $5 + 8 =$ _____

14. $8 - 3 =$ _____

15. $18 - 9 =$ _____

Fact Minute 2

16. $9 + 1 =$ _____

17. $11 - 4 =$ _____

18. $7 + 2 =$ _____

19. $5 + 6 =$ _____

20. $1 + 7 =$ _____

21. $9 - 5 =$ _____

22. $7 + 3 =$ _____

23. $8 - 4 =$ _____

24. $6 + 5 =$ _____

25. $9 + 1 =$ _____

26. $14 - 6 =$ _____

27. $4 + 8 =$ _____

28. $7 + 4 =$ _____

29. $14 - 2 =$ _____

30. $10 + 4 =$ _____

Fact Minute 3

31. $9 - 6 =$ _____

32. $16 - 8 =$ _____

33. $4 + 5 =$ _____

34. $8 + 3 =$ _____

35. $2 + 5 =$ _____

36. $15 - 9 =$ _____

37. $9 - 7 =$ _____

38. $10 + 1 =$ _____

39. $7 - 7 =$ _____

40. $8 + 6 =$ _____

41. $5 + 5 =$ _____

42. $8 - 5 =$ _____

43. $2 + 9 =$ _____

44. $16 - 6 =$ _____

45. $14 - 9 =$ _____

Practice Set 2

Use with or after
Lesson 1-2



Write your answers below or on another piece of paper.

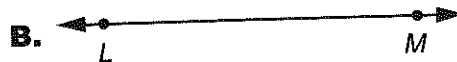
Match each description with the correct example. Write the letter that identifies the example.

1. point L _____

2. ray LM _____

3. line LM _____

4. line segment LM _____



5. Copy the place-value puzzle on your paper. Then use the clues to complete the puzzle.

1,000s	100s	10s	1s

- Write the result of $21 \div 7$ in the ones place.
- Multiply 8×9 . Subtract 65. Write the result in the tens place.
- Double the number in the ones place. Write the result in the thousands place.
- Divide 18 by 6. Add 5 and write the result in the hundreds place.

Fill in the name-collection boxes. Use as many different numbers and operations as you can.

Example

19
$(6 \times 3) + 1$
$38 \div 2$
$(40 - 25) + 4$

6.

38

7.

7

8.

218

Practice Set 2 *continued*Use with or after
Lesson 1·2

Write your answers below or on another piece of paper.

Complete the "What's My Rule?" tables.

9.

Rule
out = in \times 3

in	out
3	9
4	12
4	
11	
15	

10.

Rule

in	out
8	4
14	7
	9
24	
36	18

Solve.

11. The Coffee-to-Go Cafe uses about 5 gallons of milk per day.

- a. About how many gallons of milk does it use in a week (7 days)? _____ gallons
- b. How many gallons in 5 weeks? _____ gallons
- c. How many in one year (52 weeks)? _____ gallons

12.
$$\begin{array}{r} 18 \\ -17 \\ \hline \end{array}$$

13.
$$\begin{array}{r} 68 \\ -34 \\ \hline \end{array}$$

14.
$$\begin{array}{r} 74 \\ +27 \\ \hline \end{array}$$

15.
$$\begin{array}{r} 5,101 \\ -540 \\ \hline \end{array}$$

16.
$$\begin{array}{r} 500 \\ -290 \\ \hline \end{array}$$

17.
$$\begin{array}{r} 402 \\ +293 \\ \hline \end{array}$$

18.
$$\begin{array}{r} 3,418 \\ +6,583 \\ \hline \end{array}$$

19.
$$\begin{array}{r} 49 \\ -6 \\ \hline \end{array}$$

20.
$$\begin{array}{r} 120 \\ -30 \\ \hline \end{array}$$

21.
$$\begin{array}{r} 81 \\ +40 \\ \hline \end{array}$$

22.
$$\begin{array}{r} 35 \\ -22 \\ \hline \end{array}$$

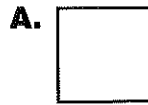
23.
$$\begin{array}{r} 350 \\ -150 \\ \hline \end{array}$$

Practice Set 3Use with or after
Lesson 1·4

Write your answers below or on another piece of paper.

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

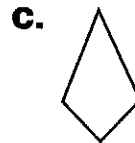
1. rhombus _____



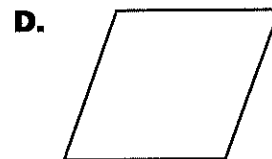
2. trapezoid _____



3. square _____



4. kite _____

**Solve.**

$$\begin{array}{r} 5. \quad 2 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 14 \\ \quad - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 84 \\ \quad - 27 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 300 \\ \quad + 500 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 35 \\ \quad - 19 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 30 \\ \quad + 83 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 43 \\ \quad + 21 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 9 \\ \quad \times 0 \\ \hline \end{array}$$

13. $(50 + 20) \times 4 =$ _____

14. $27 - (5 \times 4) =$ _____

15. $200 + 150 + 100 =$ _____

16. $500 + 440 + 120 =$ _____

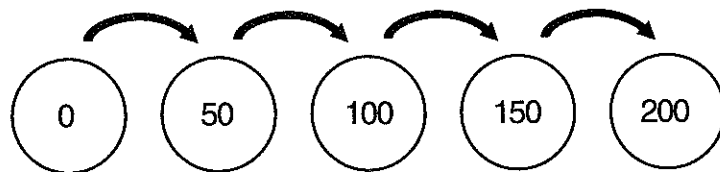
Practice Set 3 *continued*Use with or after
Lesson 1-4

Write your answers below or on another piece of paper.

Complete the frames-and-arrows problems.

Example (with one rule)

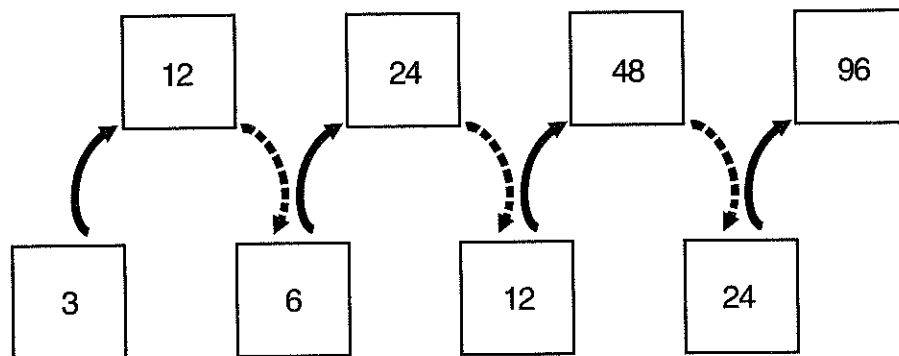
Rule
+ 50



Example (with two rules)

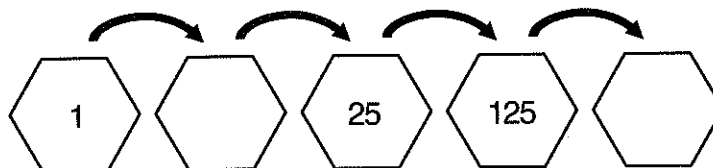
Rule
$\times 4$

Rule
$\div 2$



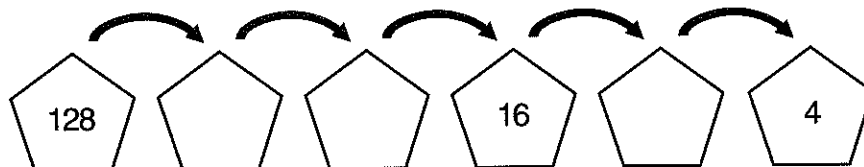
17.

Rule
$\times 5$



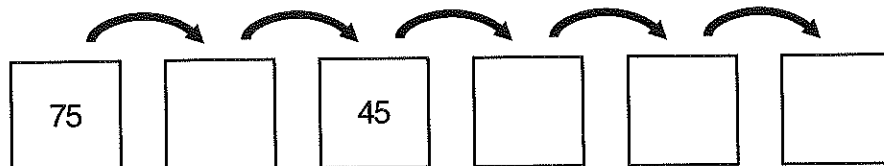
18.

Rule



19.

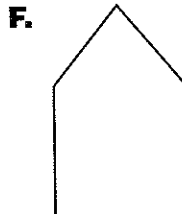
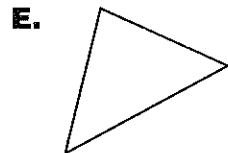
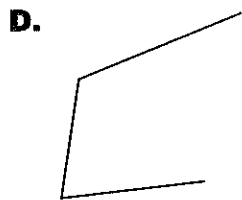
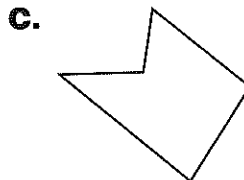
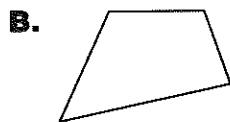
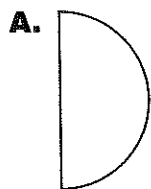
Rule
- 15



Practice Set 4Use with or after
Lesson 1-5

Write your answers below or on another piece of paper.

1. Which figures are polygons? _____



Write 2 addition and 2 subtraction facts for the following groups of numbers.

2. 2, 9, 11

3. 8, 9, 17

4. 1, 6, 7

5. 3, 4, 7

6. 4, 6, 10

7. 6, 7, 13

Write the number models with parentheses and solve.

8. Add 15 to the difference of 105 and 70. _____

9. Subtract the sum of 8 and 3 from 18. _____

10. Add 9 to the difference of 50 and 16. _____

11. Subtract the sum of 81 and 42 from 338. _____

Practice Set 4 *continued*Use with or after
Lesson 1·5

Write your answers below or on another piece of paper.

For each Fact Minute below, do as many problems as you can in that minute. You can ask someone to time you.

Fact Minute 1**Fact Minute 2****Fact Minute 3**

12. $18 \div 6 =$ _____

27. $4 \times 8 =$ _____

42. $9 \times 6 =$ _____

13. $7 \times 7 =$ _____

28. $36 \div 6 =$ _____

43. $24 \div 4 =$ _____

14. $4 \times 5 =$ _____

29. $5 \times 9 =$ _____

44. $2 \times 7 =$ _____

15. $54 \div 9 =$ _____

30. $8 \times 4 =$ _____

45. $8 \times 7 =$ _____

16. $3 \times 4 =$ _____

31. $3 \times 8 =$ _____

46. $3 \times 7 =$ _____

17. $64 \div 8 =$ _____

32. $48 \div 6 =$ _____

47. $27 \div 3 =$ _____

18. $6 \times 8 =$ _____

33. $7 \times 4 =$ _____

48. $7 \times 5 =$ _____

19. $6 \times 6 =$ _____

34. $28 \div 7 =$ _____

49. $3 \times 6 =$ _____

20. $9 \times 9 =$ _____

35. $2 \times 5 =$ _____

50. $8 \div 4 =$ _____

21. $49 \div 7 =$ _____

36. $6 \times 3 =$ _____

51. $4 \times 3 =$ _____

22. $9 \times 4 =$ _____

37. $32 \div 4 =$ _____

52. $9 \times 8 =$ _____

23. $7 \times 9 =$ _____

38. $6 \times 7 =$ _____

53. $63 \div 9 =$ _____

24. $6 \times 2 =$ _____

39. $4 \times 7 =$ _____

54. $9 \times 5 =$ _____

25. $56 \div 7 =$ _____

40. $20 \div 5 =$ _____

55. $15 \div 3 =$ _____

26. $7 \times 6 =$ _____

41. $8 \times 9 =$ _____

56. $2 \times 8 =$ _____

Name _____

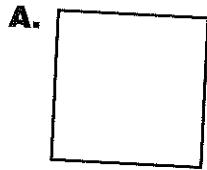
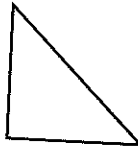
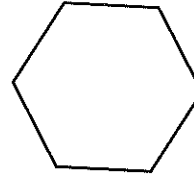
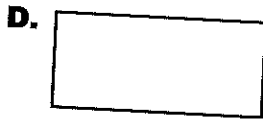
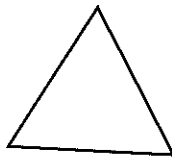
Practice Set 5Use with or after
Lesson 1-6**P**

Write your answers below or on another piece of paper.

Write

1. Which figures are regular polygons? _____

1.

**B.****C.****A.****D.****E.****F.****Solve.****W**

2. $120 - \underline{\hspace{2cm}} = 30$

3. $82 + 17 = \underline{\hspace{2cm}}$

4. $70 + 26 = \underline{\hspace{2cm}}$

5. $40 - 17 = \underline{\hspace{2cm}}$

6. $16 - 8 = \underline{\hspace{2cm}}$

7. $9 \times 9 = \underline{\hspace{2cm}}$

8.
$$\begin{array}{r} 87 \\ - 36 \\ \hline \end{array}$$

9.
$$\begin{array}{r} 33 \\ - 14 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 37 \\ \times 8 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 11 \\ + 34 \\ \hline \end{array}$$

12.
$$\begin{array}{r} 120 \\ \times 50 \\ \hline \end{array}$$

13.
$$\begin{array}{r} 521 \\ + 131 \\ \hline \end{array}$$

14.
$$\begin{array}{r} 34 \\ + 15 \\ \hline \end{array}$$

15.
$$\begin{array}{r} 35 \\ \times 3 \\ \hline \end{array}$$

Practice Set 6

Use with or after
Lesson 1-7



Write your answers below or on another piece of paper.

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

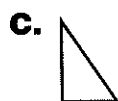
1. concentric circles _____



2. right triangle _____



3. rhombus _____



4. rectangle _____



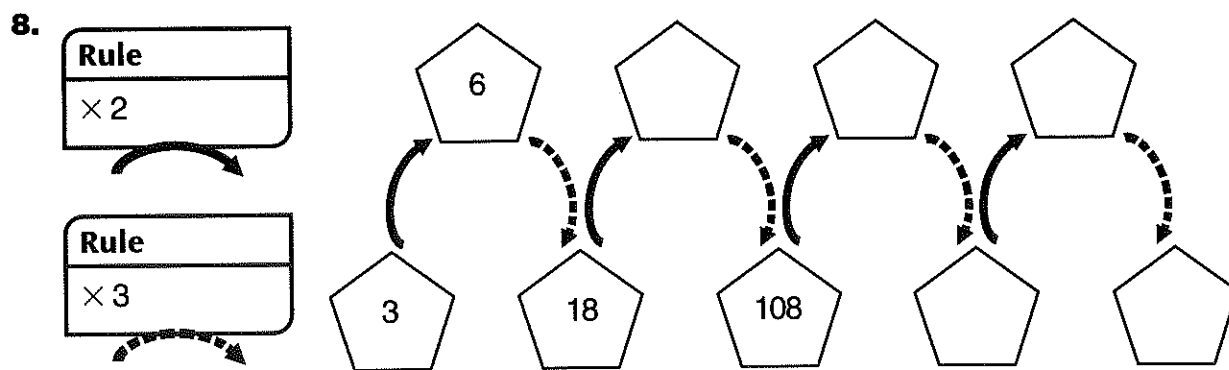
Solve.

5. Joy wants to have enough balloons for her 22 party guests. How many packages of 6 does she need? _____

6. Larry has a large pizza to share with 3 friends. If the pizza is divided into 16 slices, how many slices will each person, including Larry, get? _____

7. If four more friends join Larry and the others, how many slices will each person get? _____

Complete the frames-and-arrows problem.

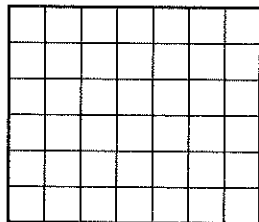


Practice Set 7Use with or after
Lesson 1-8

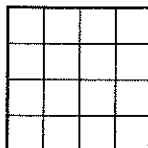
Write your answers below or on another piece of paper.

Find the area, in square units, of each rectangle, and then write the number model.

Reminder: Area = length (l) \times width (w)

Example

$6 \times 7 = 42$

1.

2.

Write the digit in the hundredths place for each of the following.

3. 5.925 _____ **4.** 1.043 _____ **5.** 8.100 _____ **6.** 0.280 _____ **7.** 3.313 _____

Write 2 multiplication and 2 division facts for each group of numbers.

8. 6, 7, and 42

9. 3, 9, and 27

10. 4, 8, and 32

11. 5, 9, and 45

12. 2, 8, and 16

13. 4, 7, and 28

Write a number sentence.

14. Erin has 3 sets of 25 seashells. How many seashells does Erin have in all?
