

**Lesson Practice**

- a. There are 12 inches in a foot. How many feet is 60 inches?
- b. Derek placed 32 books in 4 equal stacks. How many books were in each stack?

Use a multiplication table to find each quotient.

- c.  $56 \div 8$
- d.  $84 \div 7$
- e.  $9 \overline{)72}$
- f.  $6 \overline{)54}$

a.	
b.	
c.	d.
e.	f.

**Written Practice**

1. (80) An eraser costs 32¢. How much would five erasers cost?
2. (28, 36) The record was 900 points. Jan had 625 points. How many more points did Jan need to reach the record?
3. (83) **Analyze** Half a dozen children were playing in the yard. Then half of them left. How many children were still in the yard?
4. (79, 83) How many centimeters is half of a meter?
5. (78, 84) **Analyze** One way to mentally multiply by 4 is by “double doubling” the other factor. That means to double the other factor, then double the result.
  - a.  $4 \times 20$
  - b.  $4 \times 21$
6. (84) Multiply:
  - a.  $6 \times \$14$
  - b.  $7 \times 14¢$
7. (88) **Multiple Choice** Which of the following coins has a value that is an even number of cents?
  - A penny
  - B nickel
  - C dime
  - D quarter
8. (87) **Analyze** If a full gallon container of water is used to fill a half-gallon container and a quart container, then how much water is left in the gallon container?
9. (86) Write two multiplication facts and two division facts using the numbers 3, 9, and 27.

1.	2.
3.	4.
5a.	5b.
6a.	6b.
7. Circle One: <p style="text-align: center;">A   B   C   D</p>	
8.	
9. (1) (2) (3) (4)	

10. What number goes in the square to complete the multiplication fact?

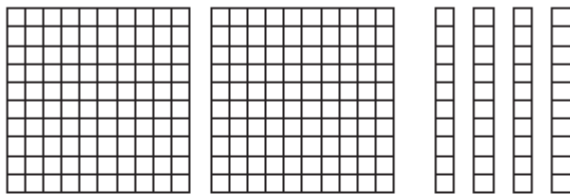
$$\begin{array}{r} \square \\ \times 9 \\ \hline 54 \end{array}$$

11. **Multiple Choice** Which unit is best for measuring the mass of a barbell?



- A kilograms    B feet    C meters    D ounces

12. **Multiple Choice** This picture shows the answer to which multiplication?



- A  $12 \times 2$     B  $10 \times 24$     C  $4 \times 51$     D  $20 \times 4$

13. The shirt was on sale for half price. If the regular price was \$24, what was the sale price?

14. **Conclude** Find the next three numbers in this doubling sequence:

5, 10, 20, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, ...

15. Find each quotient:

a.  $24 \div 4$

b.  $24 \div 6$

c.  $24 \div 8$

16.  $\$1 - 42\text{¢}$

17.  $38 + 47 + 163 + 9$

18.  $\$63 - \$45$

19.  $4 \times 3 \times 10$

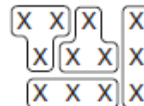
20. **Multiple Choice** Which multiplication or division fact below is *not* illustrated by this diagram?

A  $12 \div 4 = 3$

B  $4 \times 3 = 12$

C  $12 \div 3 = 4$

D  $2 \times 12 = 24$



10.		
11. Circle One:  A   B   C   D		
12. Circle One:  A   B   C   D		
13.		
14. 20, _____, _____, _____, ...		
15a.	15b.	15c.
16.		17.
18.		19.
20. Circle One:  A   B   C   D		
Extra Challenge:  _____		

EXTRA CHALLENGE QUESTION:

What is the # of the parking spot covered up by the car?

16    06    68    88    98

a

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20