

Name \_\_\_\_\_

# Independent Practice

Find the factors of each number.

5. 4

\_\_\_\_\_

6. 7

\_\_\_\_\_

7. 14

\_\_\_\_\_

8. 28

\_\_\_\_\_

\_\_\_\_\_

9. 30

\_\_\_\_\_

\_\_\_\_\_

10. 35

\_\_\_\_\_

\_\_\_\_\_

List the first five multiples.

11. 1

\_\_\_\_\_

12. 3

\_\_\_\_\_

13. 5

\_\_\_\_\_

14. 7

\_\_\_\_\_

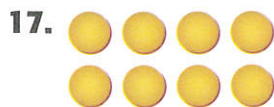
15. 8

\_\_\_\_\_

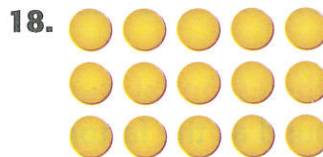
16. 6

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Tell the total number modeled by each array. Then find the factors of that number.



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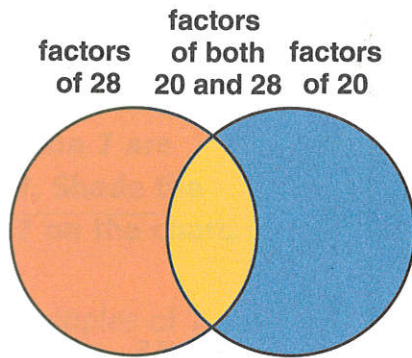


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# Problem Solving

19. Complete the Venn Diagram.



My Work!

20. Pedro walks his dog 3 times a day. How many times does Pedro walk his dog in one week? Find multiples of 3 to tell how many times Pedro walks his dog in 8, 9, and 10 days.

21. **Mathematical PRACTICE** **Use Math Tools** There are 16 cans of soup on a shelf. One way the cans can be displayed is in a  $1 \times 16$  array. Think of factors of 16 to identify two more ways the cans can be displayed.

## HOT Problems

22. **Mathematical PRACTICE** **Make a Plan** Identify the two numbers less than 20 with the most factors.

23. **Building on the Essential Question** How do you know when you have found all the factors of a number?