



## Identifying Factors

Name: \_\_\_\_\_

List the factors for each of the numbers.

Factors are the numbers you multiply together to get another number.



Factors of 12    1 , 2 , 3 , 4 , 6 , 12     $1 \times 12 = 12$      $2 \times 6 = 12$      $3 \times 4 = 12$

\*Note: Negative numbers can also be factors. (Ie. -1, -2, -3, -4, -6, -12)

1) 22    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

2) 21    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

3) 65    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

4) 46    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

5) 4    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

6) 63    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

7) 36    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

8) 17    \_\_\_\_\_, \_\_\_\_\_

9) 59    \_\_\_\_\_, \_\_\_\_\_

10) 27    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

11) 94    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

12) 61    \_\_\_\_\_, \_\_\_\_\_

13) 13    \_\_\_\_\_, \_\_\_\_\_

14) 58    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

15) 25    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_



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1) 22    1 , 2 , 11 , 22

2) 21    1 , 3 , 7 , 21

3) 65    1 , 5 , 13 , 65

4) 46    1 , 2 , 23 , 46

5) 4    1 , 2 , 4

6) 63    1 , 3 , 7 , 9 , 21 , 63

7) 36    1 , 2 , 3 , 4 , 6 , 9 , 12 , 18 , 36

8) 17    1 , 17

9) 59    1 , 59

10) 27    1 , 3 , 9 , 27

11) 94    1 , 2 , 47 , 94

12) 61    1 , 61

13) 13    1 , 13

14) 58    1 , 2 , 29 , 58

15) 25    1 , 5 , 25