

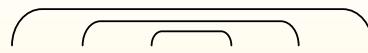


## Identifying Factors

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     $1 \times 12 = 12$      $2 \times 6 = 12$      $3 \times 4 = 12$ 

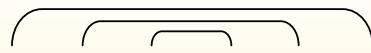
\*Note: Negative numbers can also be factors. (Ie. -1, -2, -3, -4, -6, -12)

- 1) 36    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 2) 29    \_\_\_\_\_, \_\_\_\_\_
- 3) 57    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 4) 17    \_\_\_\_\_, \_\_\_\_\_
- 5) 96    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 6) 7    \_\_\_\_\_, \_\_\_\_\_
- 7) 33    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 8) 42    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 9) 100    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 10) 61    \_\_\_\_\_, \_\_\_\_\_
- 11) 29    \_\_\_\_\_, \_\_\_\_\_
- 12) 85    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 13) 85    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 14) 98    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 15) 50    \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_



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) 36    1, 2, 3, 4, 6, 9, 12, 18, 36

2) 29    1, 29

3) 57    1, 3, 19, 57

4) 17    1, 17

5) 96    1, 2, 3, 4, 6, 8, 12, 16, 24, 32, 48, 96

6) 7    1, 7

7) 33    1, 3, 11, 33

8) 42    1, 2, 3, 6, 7, 14, 21, 42

9) 100    1, 2, 4, 5, 10, 20, 25, 50, 100

10) 61    1, 61

11) 29    1, 29

12) 85    1, 5, 17, 85

13) 85    1, 5, 17, 85

14) 98    1, 2, 7, 14, 49, 98

15) 50    1, 2, 5, 10, 25, 50

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					