



## 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) 54 \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

2) 94 \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

3) 86 \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

4) 37 \_\_\_\_\_, \_\_\_\_\_

5) 50 \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

6) 36 \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

7) 26 \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

8) 62 \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

9) 11 \_\_\_\_\_, \_\_\_\_\_

10) 81 \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

11) 75 \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

12) 89 \_\_\_\_\_, \_\_\_\_\_

13) 16 \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

14) 4 \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

15) 68 \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_



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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) 54    1 , 2 , 3 , 6 , 9 , 18 , 27 , 54

2) 94    1 , 2 , 47 , 94

3) 86    1 , 2 , 43 , 86

4) 37    1 , 37

5) 50    1 , 2 , 5 , 10 , 25 , 50

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

7) 26    1 , 2 , 13 , 26

8) 62    1 , 2 , 31 , 62

9) 11    1 , 11

10) 81    1 , 3 , 9 , 27 , 81

11) 75    1 , 3 , 5 , 15 , 25 , 75

12) 89    1 , 89

13) 16    1 , 2 , 4 , 8 , 16

14) 4    1 , 2 , 4

15) 68    1 , 2 , 4 , 17 , 34 , 68