



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) 64 _____, _____, _____, _____, _____, _____, _____

2) 63 _____, _____, _____, _____, _____, _____

3) 50 _____, _____, _____, _____, _____, _____

4) 98 _____, _____, _____, _____, _____, _____

5) 9 _____, _____, _____

6) 3 _____, _____

7) 76 _____, _____, _____, _____, _____, _____

8) 100 _____, _____, _____, _____, _____, _____, _____, _____, _____

9) 91 _____, _____, _____, _____

10) 2 _____, _____

11) 30 _____, _____, _____, _____, _____, _____, _____, _____

12) 62 _____, _____, _____, _____

13) 20 _____, _____, _____, _____, _____, _____

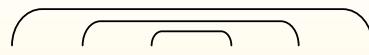
14) 24 _____, _____, _____, _____, _____, _____, _____, _____

15) 23 _____, _____



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

1) 64 1 , 2 , 4 , 8 , 16 , 32 , 64

2) 63 1 , 3 , 7 , 9 , 21 , 63

3) 50 1 , 2 , 5 , 10 , 25 , 50

4) 98 1 , 2 , 7 , 14 , 49 , 98

5) 9 1 , 3 , 9

6) 3 1 , 3

7) 76 1 , 2 , 4 , 19 , 38 , 76

8) 100 1 , 2 , 4 , 5 , 10 , 20 , 25 , 50 , 100

9) 91 1 , 7 , 13 , 91

10) 2 1 , 2

11) 30 1 , 2 , 3 , 5 , 6 , 10 , 15 , 30

12) 62 1 , 2 , 31 , 62

13) 20 1 , 2 , 4 , 5 , 10 , 20

14) 24 1 , 2 , 3 , 4 , 6 , 8 , 12 , 24

15) 23 1 , 23