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)

List the factors for each of the numbers.

1) 55  _____, _____, _____, _____
2) 25  _____, _____, _____
3) 3   _____, _____
4) 34  _____, _____, _____, _____
5) 84  _____, _____, _____, _____, _____, _____, _____, _____, _____, _____, _____
6) 7   _____, _____
7) 82  _____, _____, _____, _____
8) 97  _____, _____
9) 49  _____, _____, _____
10) 9  _____, _____, _____
11) 41  _____, _____
12) 62  _____, _____, _____, _____
13) 19  _____, _____
14) 41  _____, _____
15) 64  _____, _____, _____, _____, _____, _____, _____, _____
Factors are the numbers you multiply together to get another number.

Factors of 12

1 × 12 = 12
2 × 6 = 12
3 × 4 = 12

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

List the factors for each of the numbers.

1) 55
   1, 5, 11, 55

2) 25
   1, 5, 25

3) 3
   1, 3

4) 34
   1, 2, 17, 34

5) 84
   1, 2, 3, 4, 6, 7, 12, 14, 21, 28, 42, 84

6) 7
   1, 7

7) 82
   1, 2, 41, 82

8) 97
   1, 97

9) 49
   1, 7, 49

10) 9
    1, 3, 9

11) 41
    1, 41

12) 62
    1, 2, 31, 62

13) 19
    1, 19

14) 41
    1, 41

15) 64
    1, 2, 4, 8, 16, 32, 64