# Prime and Composite Numbers

## Circle all the prime numbers below.

| 3 | 9 | 10 | 2 | 11 | 30 | 13 | 25 | 42 | 40 | 41 |
|---|---|----|---|----|----|----|----|----|----|----|
| 18 | 93 | 7 | 16 | 19 | 50 | 52 | 99 | 65 | 79 | 81 |

## Circle all the composite numbers below.

| 2 | 5 | 6 | 9 | 15 | 33 | 100 | 91 | 56 | 12 | 98 |
|---|---|---|---|----|----|-----|----|----|----|----|
| 14 | 19 | 45 | 60 | 88 | 13 | 34 | 90 | 22 | 31 | 3 |

## List all factors of the given number:

**18:** _____

**30:** _____

**50:** _____

**25:** _____

**10:** _____

**42:** _____

**36:** _____

**100:** _____

**12:** _____

# Prime and Composite Numbers: **Answers**

## Circle all the prime numbers below.

(3)  9  10  (2)  (11)  30  (13)  25  42  40  (41)

18  93  (7)  16  (19)  50  52  99  65  (79)  81

## Circle all the composite numbers below.

2  5  (6)  (9)  (15)  (33)  (100)  (91)  (56)  (12)  (98)

(14)  19  (45)  (60)  (88)  13  (34)  (90)  (22)  31  3

## List all factors of the given number:

**18:** 1, 2, 3, 6, 9, 18

**30:** 1, 2, 3, 5, 6, 10, 15, 30

**50:** 1, 2, 5, 10, 25, 50

**25:** 1, 5, 25

**10:** 1, 2, 5, 10

**42:** 1, 2, 3, 6, 7, 14, 21, 42

**36:** 1, 2, 3, 4, 6, 9, 12, 18, 36

**100:** 1, 2, 4, 5, 10, 20, 25, 50, 100

**12:** 1, 2, 3, 4, 6, 12