# FACTORS AND MULTIPLES SHEET 4:2

1) Circle the numbers below which are multiples of 20:
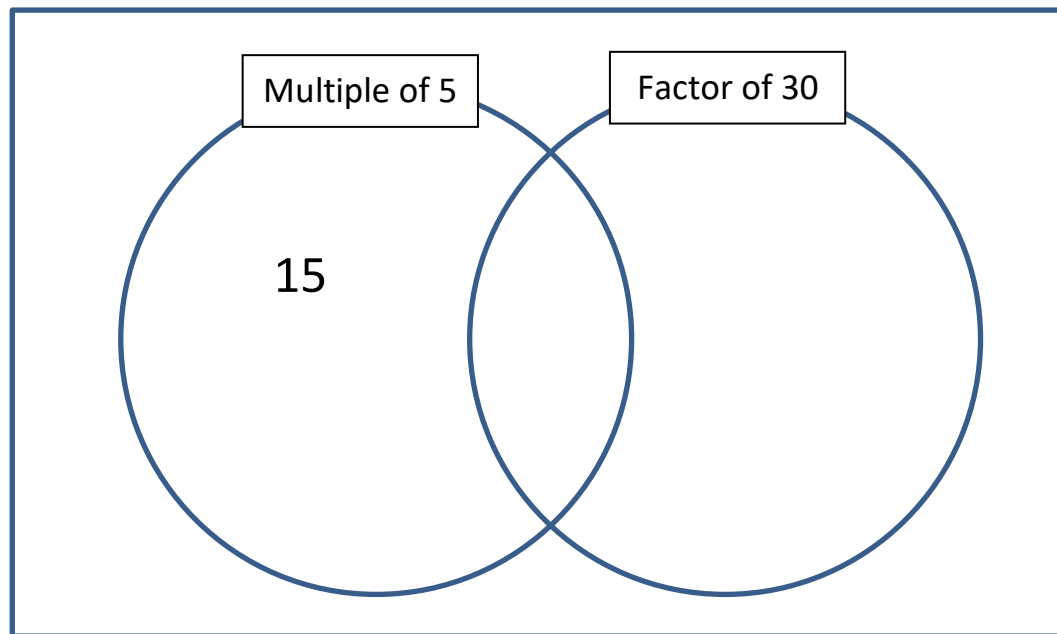
$$5 \quad 100 \quad 20 \quad 140 \quad 150 \quad 10$$

2) Circle the numbers below which are factors of 32:

$$1 \quad 12 \quad 8 \quad 2 \quad 96 \quad 16 \quad 64$$

3) Put the numbers in the correct place in the Venn diagram below.

| 1 | 10 | 35 | 12 | 2 | ~~15~~ | 3 | 60 | 5 |
|---|----|----|----|---|--------|---|----|---|

3) Write another number in the venn diagram which is both a multiple of 5 and a factor of 30.

4) Which of the numbers below are prime numbers?

$$24 \quad 13 \quad 21 \quad 28 \quad 3 \quad 11$$

# FACTORS AND MULTIPLES SHEET 4:2 ANSWERS

1) Circle the numbers below which are multiples of 20:

5   (100)   20   (140)   150   10

2) Circle the numbers below which are factors of 32:

(1)   12   (8)(2)   96   (16)   64

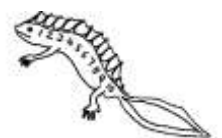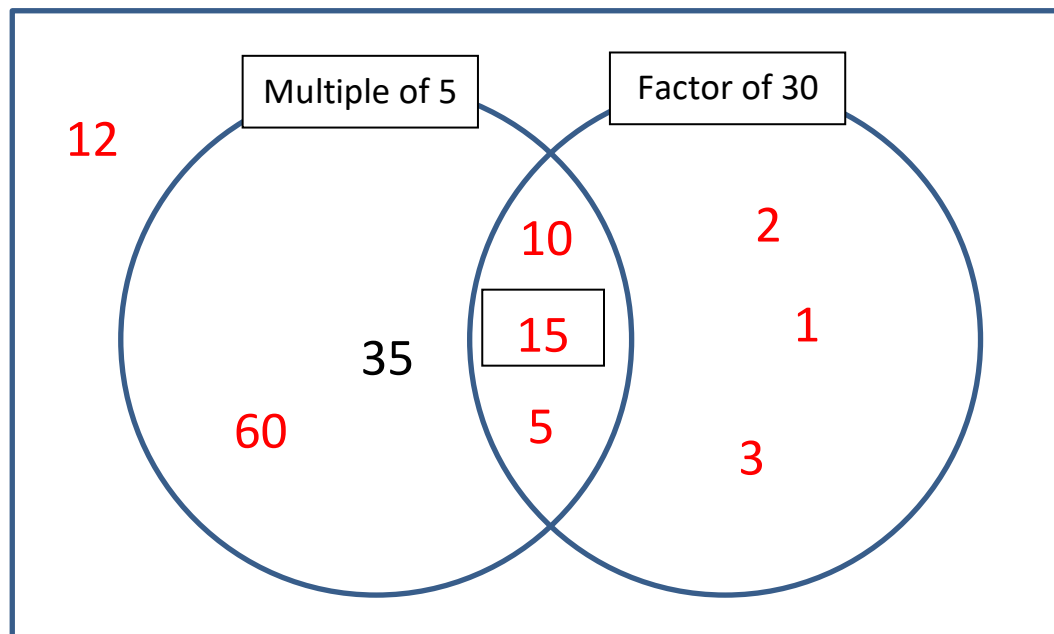3) Put the numbers in the correct place in the Venn diagram below.

| 1 | 10 | ~~35~~ | 12 | 2 | 3 | 60 | 5 |

12

Multiple of 5          Factor of 30

10          2

15

35          1

60          5

3

3) Write another number in the venn diagram which is both a multiple of 5 and a factor of 30.

4) Which of the numbers below are prime numbers?

24   (13)   21   28   (3)(11)