

1 Types of number – Part 1 —Answers

Answers

Work through these after trying the questions yourself.

1.1 1, 2, 3, 4, 6, 12.

1.2 5, 10, 15, 20.

1.3 No —9 has three factors (1, 3, 9), but a prime has exactly two.

1.4 $36 = 2^2 \times 3^2$ ($= 2 \times 2 \times 3 \times 3$).

1.5 11 and 13.

1.6 $60 = 2 \times 2 \times 3 \times 5 = 2^2 \times 3 \times 5$.