I can understand and use associative law

Associative law helps us to answer multiplication questions using our knowledge of factors.

For example: 14 x 9

The difficulty here is the number 14, we know our 9 times table!
We know that two factors of 14 are 7 and 2 because 2 x 7 = 14.

So we write: 14 x 9
$$= (2 \times 7) \times 9$$
$$= 2 \times (7 \times 9)$$
$$= 2 \times 63$$
$$= 126$$

Follow the principles of associative law for the following questions:-

1) 14 x 8

2) 14 x 6

3) 14 x 4

4) 12 x 9

5) 12 x 8

6) 12 x 7

7) 12 x 6

8) 12 x 4

9) 16 x 7

10) 16 x 4

11) 16 x 8

12) 16 x 9

13) 16 x 6

14) 18 x 4

15) 18 x 7

16) 18 x 9

17) 18 x 8