Playing with Numbers

Problem One

Put the numbers 2, 3, 5, and 7 in the boxes to make the equation true.

$$\boxed{?} \times \boxed{?} + \boxed{?} - \boxed{?} = 12$$

Problem Two

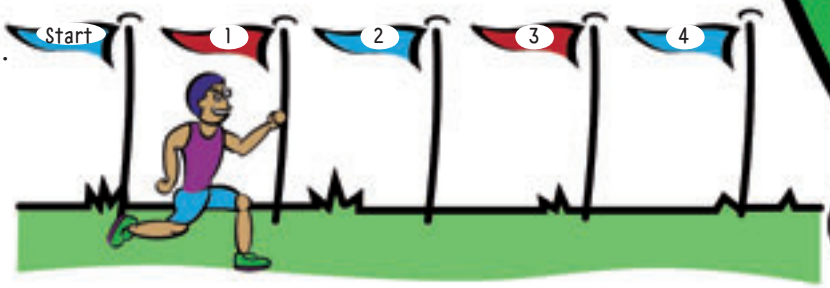
Kim buys four tickets and hands over a $10 note.

How much change does he get?

Problem Three

Sudesh has to run to all the flags. He must return to the start flag after going to each of the others. The flags are 6 metres apart.

How far will Sudesh run?



Problem Four

Hanna wants to buy a two-scoop ice cream.
The shop has chocolate, boysenberry, and apricot flavours.

What different combinations of flavours could Hanna get?