

Answer **all** the questions

- 1 (a) Work out.

$$4 \times 2 - 1$$

(a) ..... [1]

- (b) Find  $\frac{1}{4}$  of 16.

(b) ..... [1]

- 2 A tin contains four different types of sweet.  
A sweet is taken from the tin at random.  
The table below shows some of the probabilities of taking each type of sweet.

Sweet	Toffee	Fudge	Jelly	Mint
Probability	0.4	0.2		0.3

- (a) Complete the table. [2]

- (b) What is the probability that a toffee or a mint is taken from the tin?

(b) ..... [2]