

OOPS!

Below is a worked solution to a question that I feel you could have gained more marks on ..

Fred has a bag of sweets

$$3 + 5 + 7 + 4 + 1 = 20$$

Contents
3 yellow sweets
5 green sweets
7 red sweets
4 purple sweets
1 black sweet

He is going to take a sweet from the bag at random

(a) What is the **probability** that Fred will get a **black** sweet?

$$\frac{1}{20} \quad (1)$$

(a) Write the missing colour in the sentence below

The probability that Fred will get a Green sweet is $\frac{1}{4}$

$$\frac{1}{4} = \frac{5}{20} \quad (1)$$

FACEPALM!!

NOW HAVE A GO AT THIS:



Fred has a bag of sweets

Contents
3 yellow sweets
5 green sweets
7 red sweets
4 purple sweets
1 black sweet

He is going to take a sweet from the bag at random

(a) What is the **probability** that Fred will get a **red** (1)

(a) Write the missing colour in the sentence below

The probability that Fred will get a _____ sweet is $\frac{1}{5}$ (1)