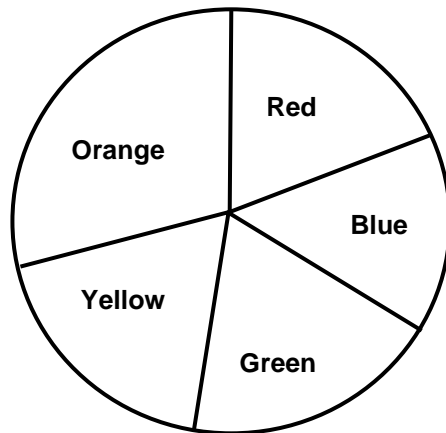
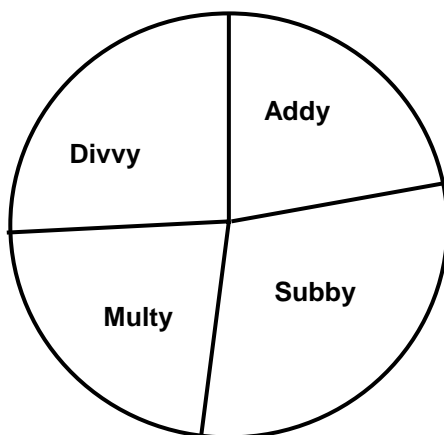


1. Front doors in a street are painted either *red*, *blue*, *green*, *yellow* or *orange*. The pie chart shows the percentage of each colour in the street.



Colour	Percentage
Red	19%
Blue	14%
Green	19%
Yellow	18%
Orange	30%

- a) If 300 doors are painted, how many were painted yellow?
- b) If 300 doors are painted, how many were painted red or green altogether?
- c) If one of the doors had woodworm, what is the probability it would be an orange door?
2. The four Maths Rats (*Addy*, *Subby*, *Multy* and *Divvy*) sold copies of their photographs at a school fete. The pie chart shows the percentage of each picture sold.



Maths Rat	Percentage sold
Addy	23%
Subby	29%
Multy	22%
Divvy	26%

- a) If the Maths Rats sold 400 pictures altogether, how many were pictures of Subby?
- b) If the Maths Rats sold 400 pictures altogether, how many were pictures of Addy?