3 Work out the sizes of the unknown angles.
a)

d)

b)

e)

c)

f)


Work out the sizes of the unknown angles.
a)

c)


b)


5


Do you agree with Tiny? $\qquad$
Explain your answer.
a) Angle $a$ is half the size of $\quad$ b) Angle $a$ is four times the size of angle $b$.

angle $b$.

(7) The pie chart shows some children's favourite snacks.


- A quarter of the children said chocolate was their favourite snack.
- Five times as many children voted for fruit as voted for sweets.

Work out the size of the angle for each sector in the pie chart.
$\square$

