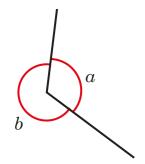




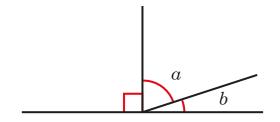


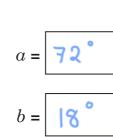
Use the information to work out the unknown angles.

a) Angle a is half the size of angle b.

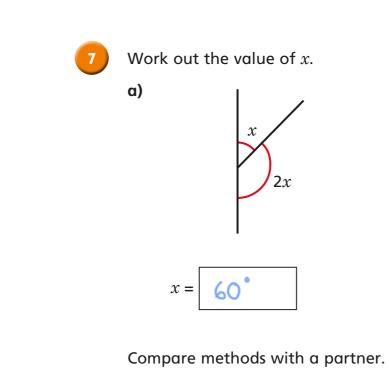


b) Angle a is four times the size of angle b.



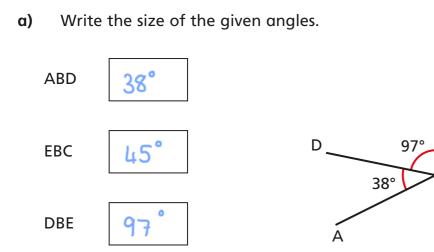


45°

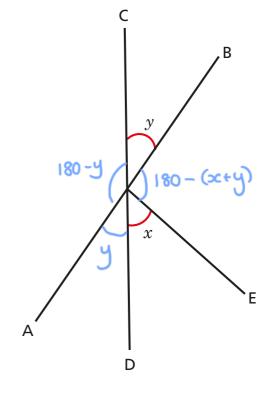


8

AB and CD are straight lines. Write expressions for the sizes of any missing angles and label them on the diagram.



b) Is ABC a straight line? <u>4es</u> How do you know?



b)

0

120

<u> 240</u>

a =

b =

