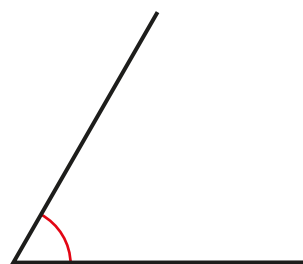


Estimate angles

- 1 Which is the most appropriate estimate for the size of each angle?
Circle your answers.

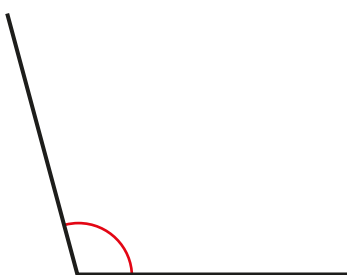
a)



60°

120°

b)



85°

105°

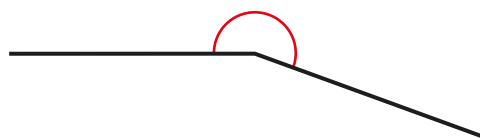
c)



100°

170°

d)



160°

200°

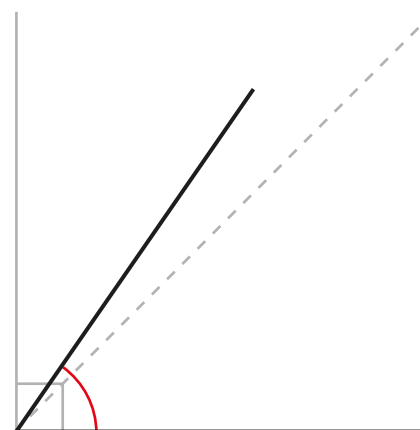
Compare answers with a partner.
How did you decide?



2

- The dashed lines cut the right angles in half.
Circle the most appropriate estimate for the size of each angle.

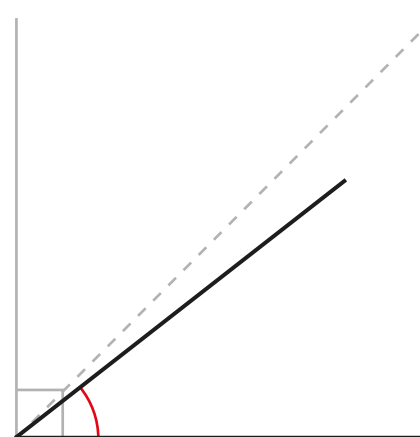
a)



55°

35°

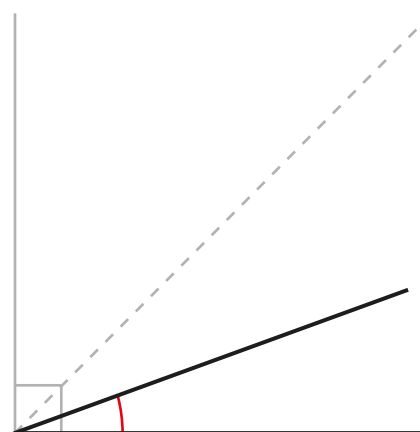
b)



49°

38°

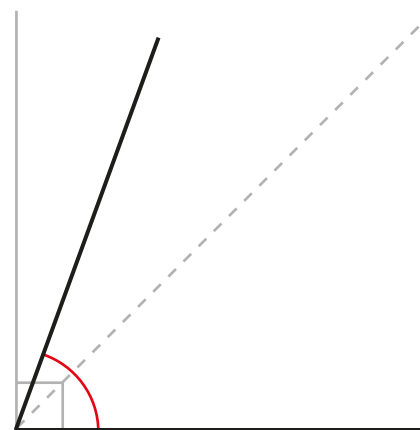
c)



20°

40°

d)

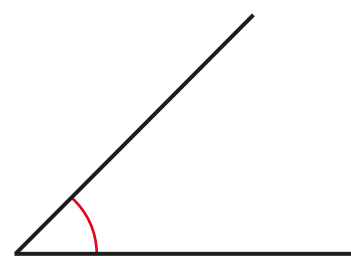


70°

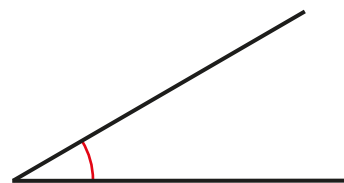
56°

3 Estimate the sizes of the angles.

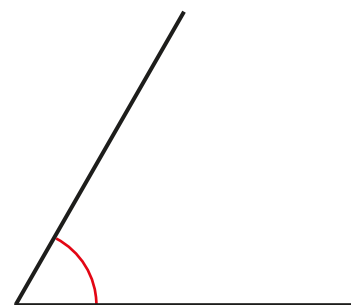
a)


 °

c)


 °

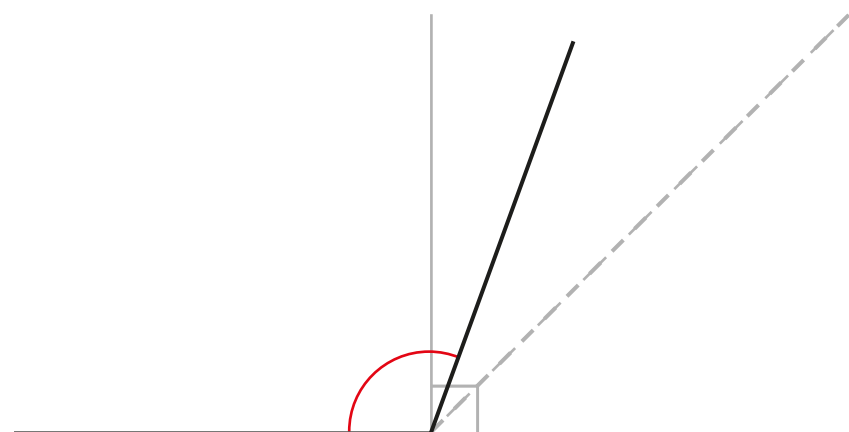
b)


 °

d)

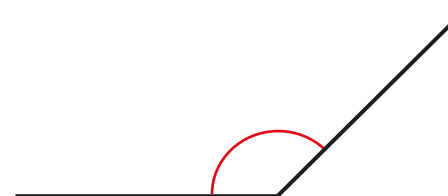

 °

4 The dashed line cuts the right angle in half.
Estimate the size of the angle.


 °

5 Estimate the sizes of the angles.

a)


 °

c)


 °

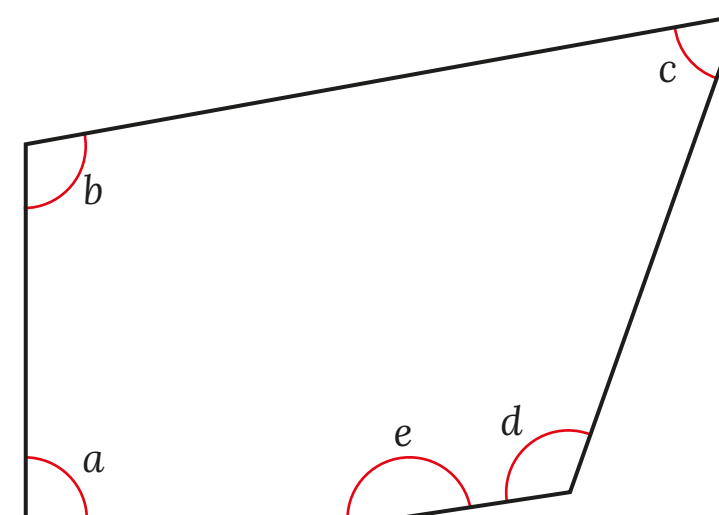
b)


 °

d)


 °

6 Estimate the size of each angle in the polygon.


 $a =$ °

 $b =$ °

 $c =$ °

 $d =$ °

 $e =$ °

Compare answers with a partner.