

Identify angles

1 Complete the sentences.

Use the word bank to help you.

quarter

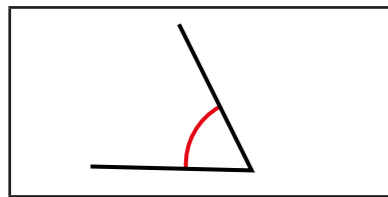
half

greater

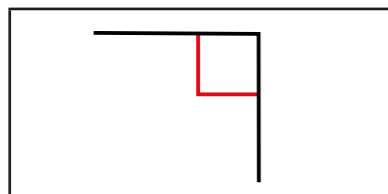
less

- a) A right angle is the same as a _____ turn.
- b) An acute angle is _____ than a _____ turn.
- c) An obtuse angle is _____ than a _____ turn, but _____ than a _____ turn.

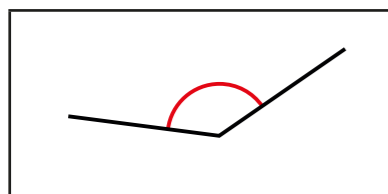
2 Match the angles to the labels.



right angle

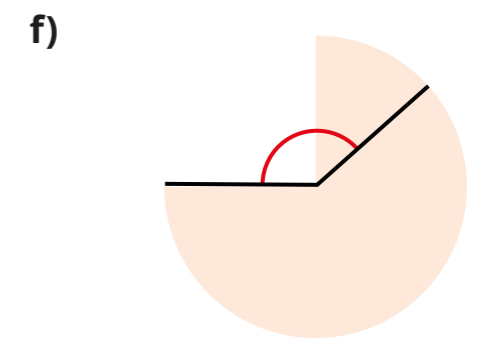
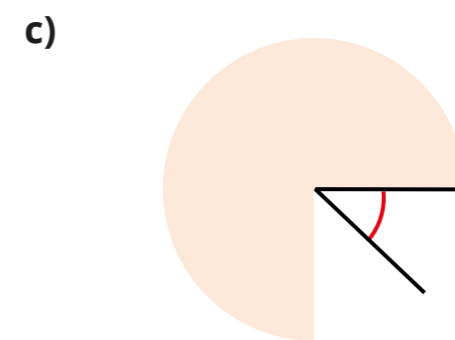
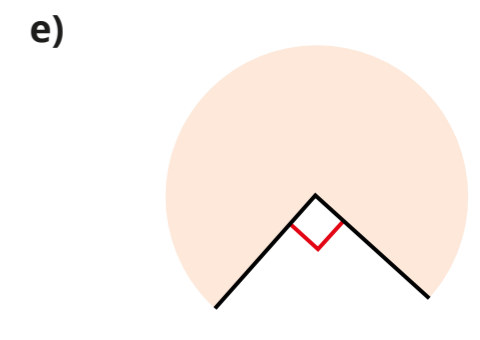
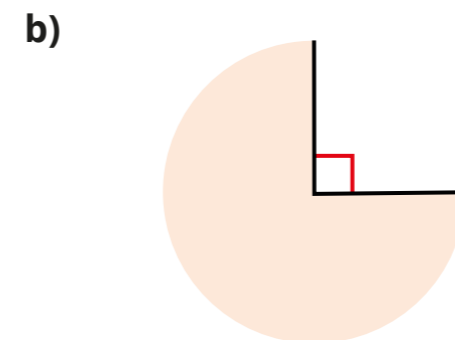
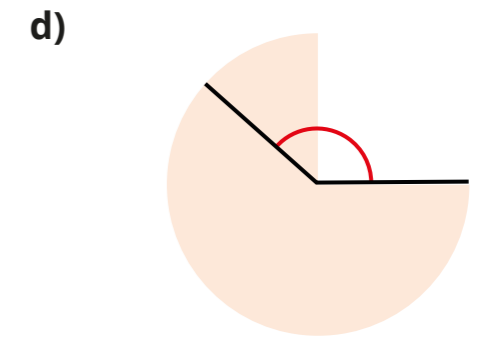
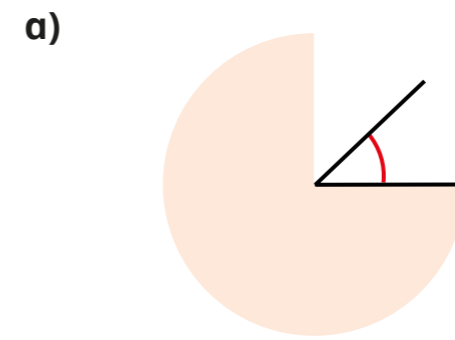


acute angle

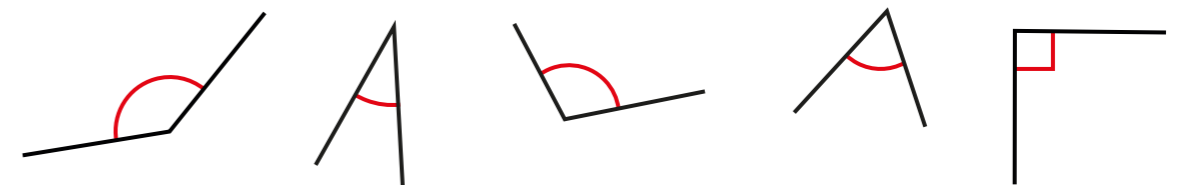


obtuse angle

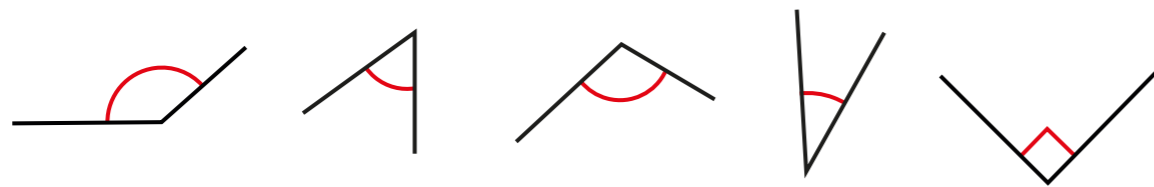
3 Write **acute**, **obtuse** or **right angle** to label each angle.



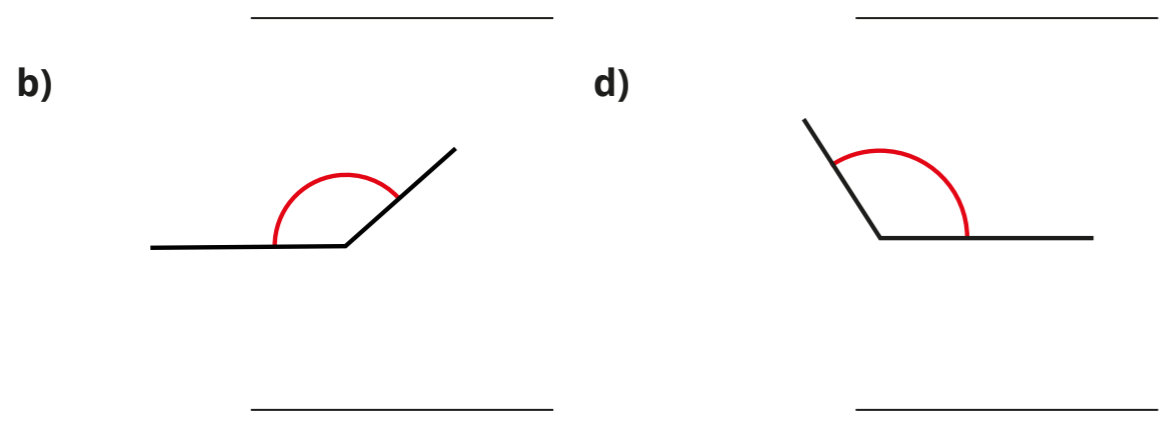
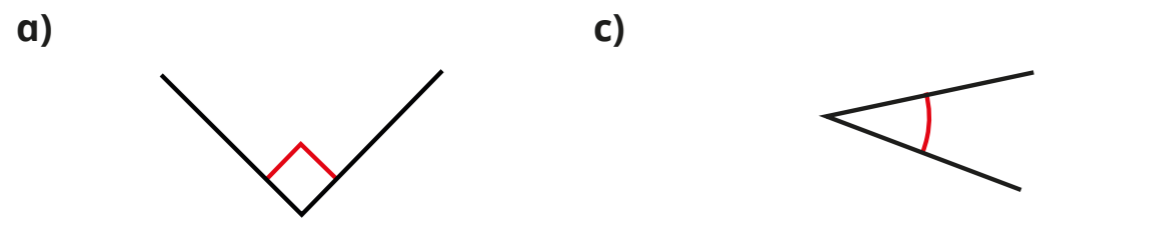
4 Tick all the acute angles.



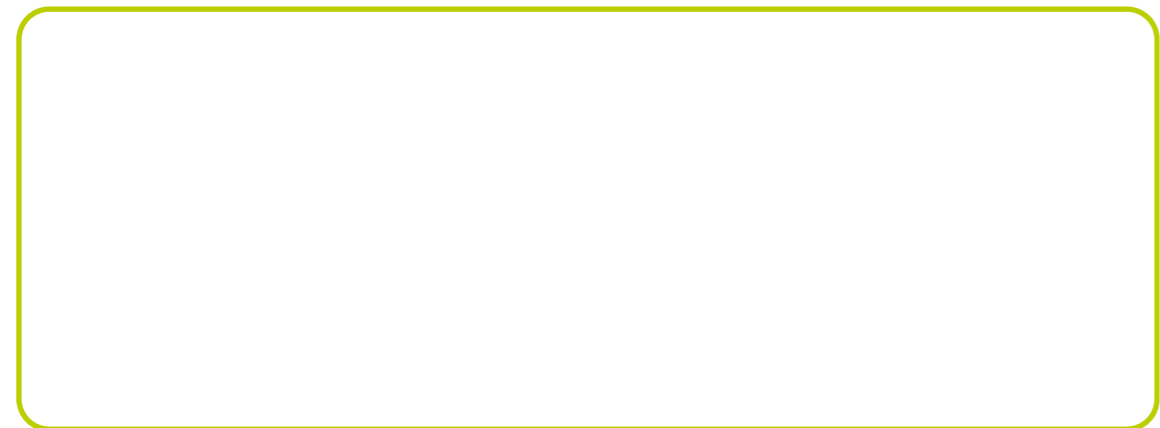
5 Tick all the obtuse angles.



6 Write **acute**, **obtuse** or **right angle** to label each angle.

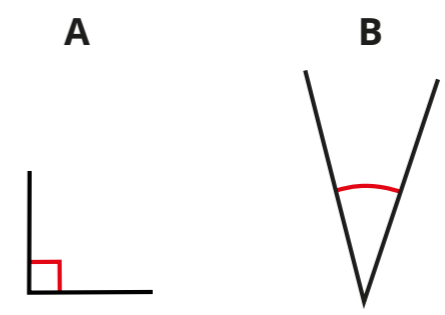
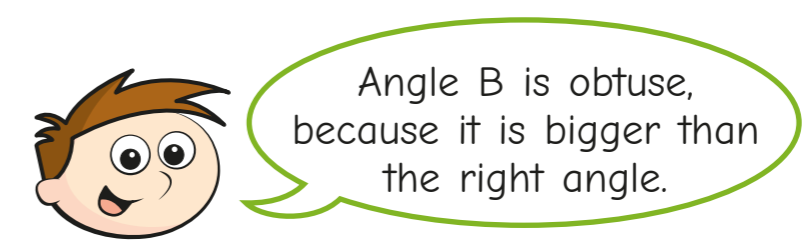


7 Draw an acute and an obtuse angle.



Compare answers with a partner.

8



Do you agree with Teddy? _____
Explain your answer.

9 Are the statements always true, sometimes true or never true?

a) An obtuse angle is a greater turn than an acute angle.

b) An acute angle is a greater turn than a right angle turn.

c) If you turn through two acute angles, you will have turned through an obtuse angle.

Explain your answers.

