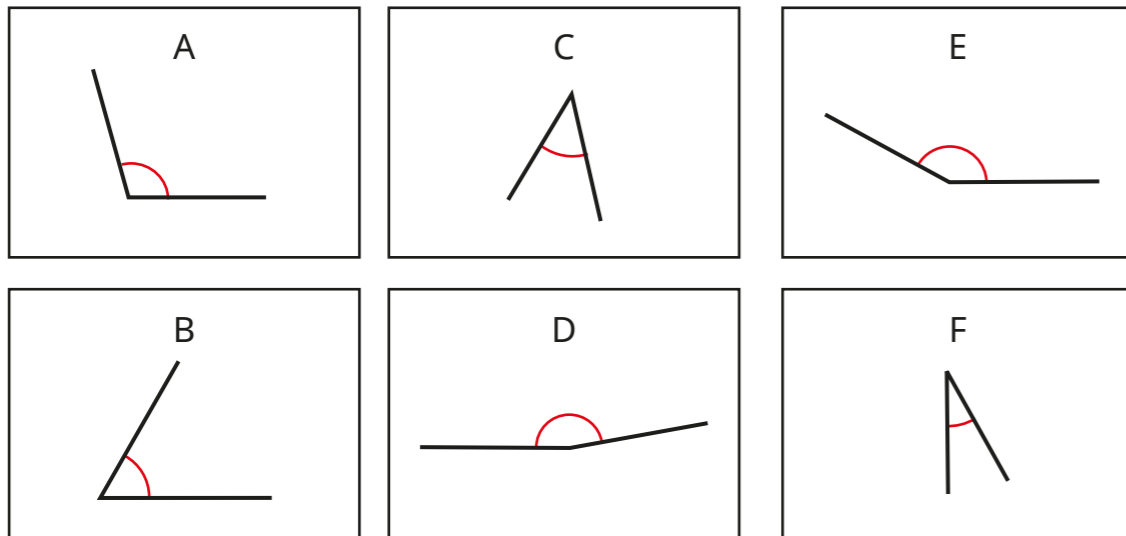


# Classify angles

1 Here are some angles.



a) Sort the angles into the table.

Less than a right angle	Greater than a right angle

b) Which of the angles are acute?

\_\_\_\_\_

c) Which of the angles are obtuse?

\_\_\_\_\_

How did you decide?

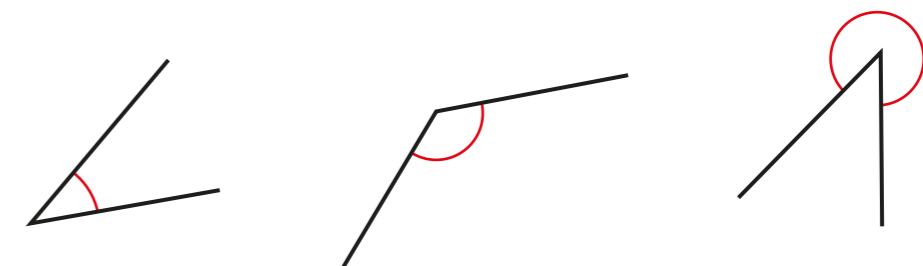
Talk about it with a partner.



2 Match the types of angles to the descriptions.

right angle	less than $90^\circ$
obtuse angle	greater than $90^\circ$ but less than $180^\circ$
reflex angle	$90^\circ$
acute angle	$180^\circ$
straight line	greater than $180^\circ$

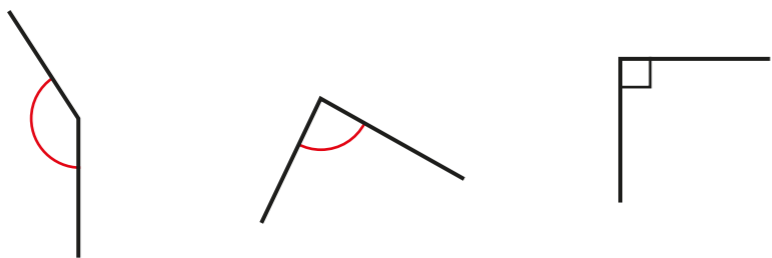
3 a) Tick the acute angle.



b) Draw two more examples of acute angles.

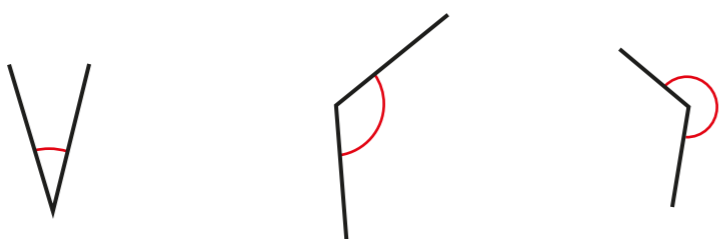


- 4 a) Tick the obtuse angle.



- b) Draw two more examples of obtuse angles.

- 5 a) Tick the reflex angle.



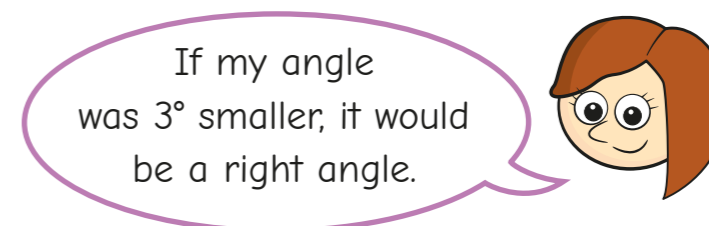
- b) Draw two more examples of reflex angles.



- 6 Write three more angles in each column.

Acute angle	Obtuse angle	Reflex angle
16°	101°	200°

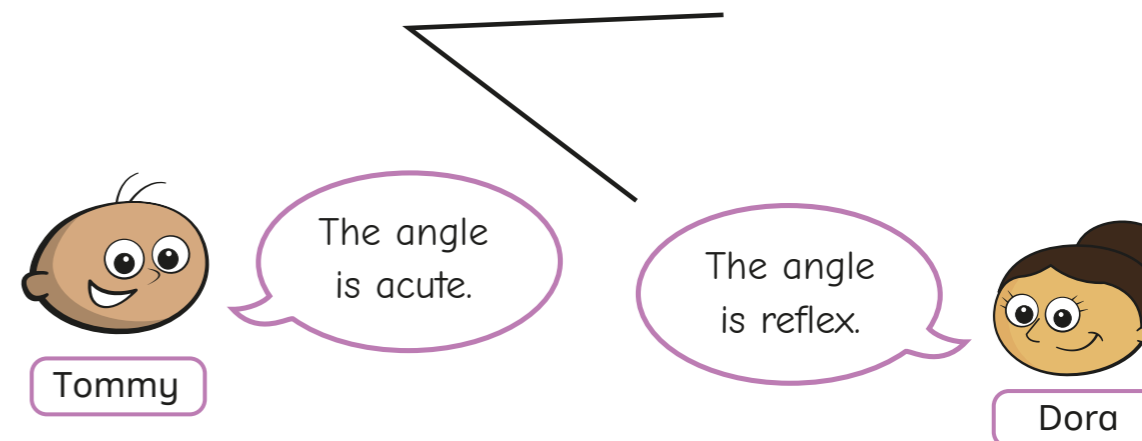
- 7 Rosie has drawn an angle.



Is Rosie's angle acute or obtuse? \_\_\_\_\_

Explain your answer.

- 8 Tommy and Dora are describing the angle.



Who do you agree with? \_\_\_\_\_

Explain your answer.