1 Complete the sentences.

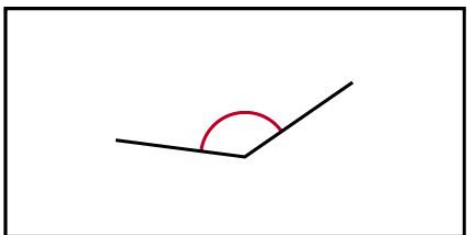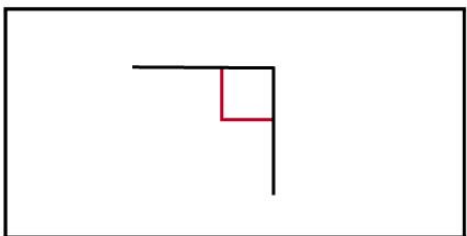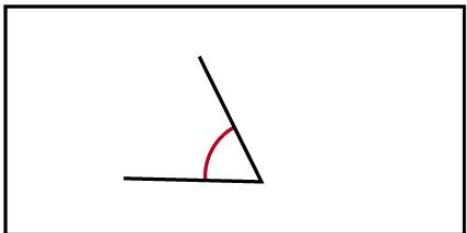Use the word bank to help you.

| 90 | 180 | greater | less |

a) A right angle is ☐ degrees.

b) An acute angle is _____ than ☐ degrees.

c) An obtuse angle is _____ than ☐ degrees

but less than ☐ degrees.
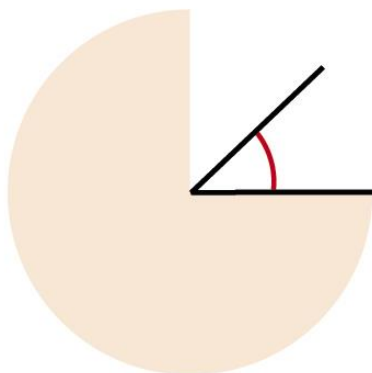
2 Match the angles to the labels.
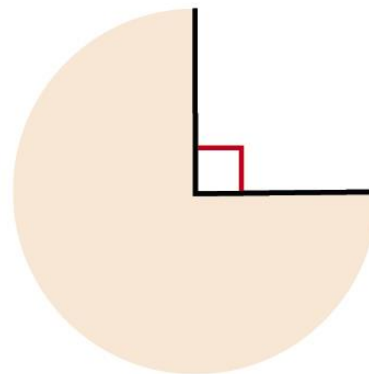

right angle

acute angle

obtuse angle
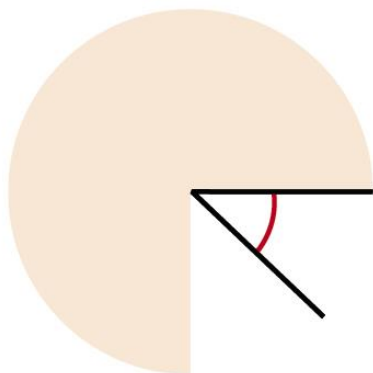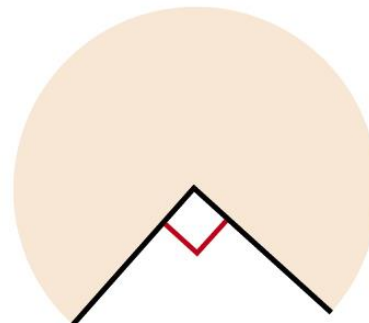
3 Label the angles: acute, obtuse or right angle.

a)
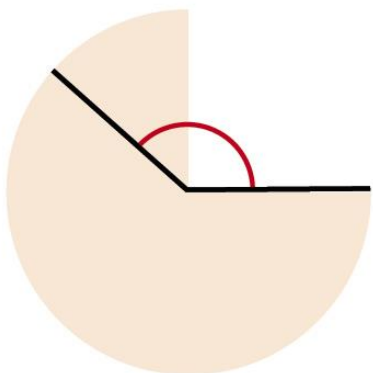
b)

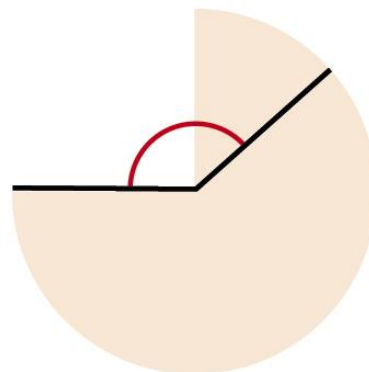_____   _____

3 c)
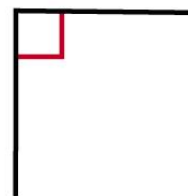

_____

d)

_____

e)

_____

f)

_____

4 Tick all the acute angles.
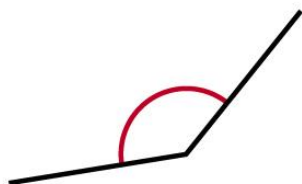
5 Tick all the obtuse angles.
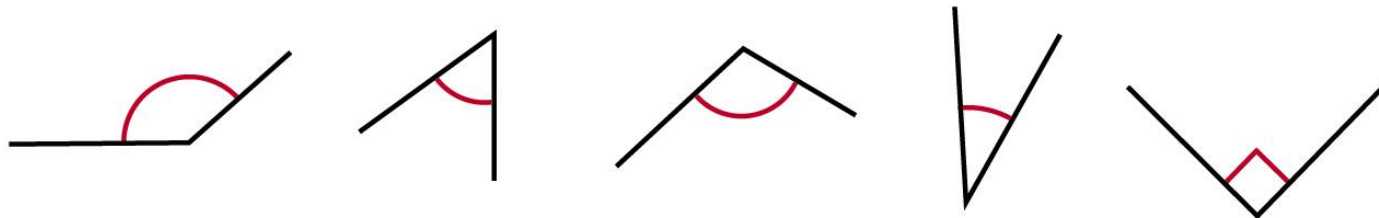
6 Label the angles: acute, obtuse or right angle.

a)

_____

c)

_____
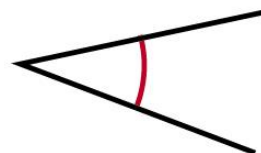
b)

_____

d)

_____

7 Is the angle acute, obtuse or a right angle?

a) 35° _____

d) 89° _____

b) 99° _____

e) 121° _____

c) 90° _____

f) 179° _____

How do you know?

8

Angle B is obtuse because it's bigger than the right angle.

A   B

Do you agree with Teddy? _____

Explain your answer.

9 Are the statements always true, sometimes true or never true? Explain your answer.

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.

_____