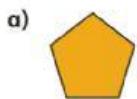## Count sides on 2D shapes

1 Complete the sentences to describe the shapes.
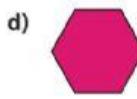
a)

A pentagon has ☐ sides.

b)

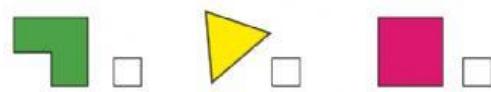A triangle has ☐ sides.

c)

A _____ has ☐ sides.

d)

A ___hexagon___ has ☐ sides.

2 Tick the 4-sided shapes.

☐ ☐ ☐

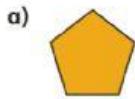☐ ☐ ☐
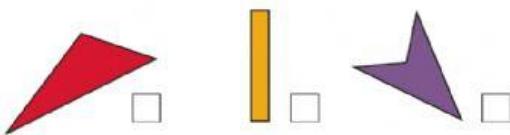
Did your partner tick the same shapes?

3 Tick the 6-sided shapes.

☐ ☐ ☐

☐ ☐ ☐
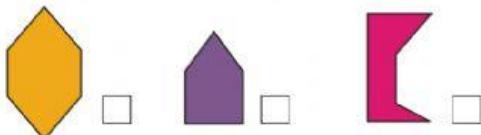
Compare answers with a partner.

Count vertices on 2D shapes

1 Complete the sentences to describe the shapes.

a)
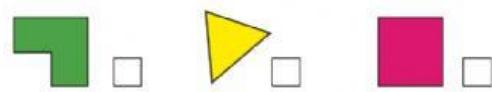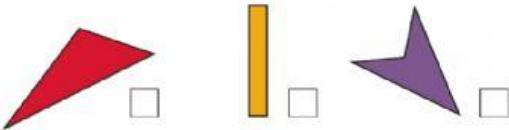
A pentagon has ☐ vertices.

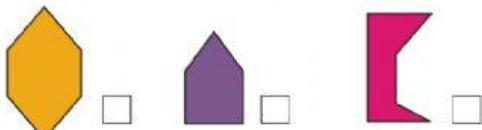b)

A triangle has ☐ vertices.

c)

A _____ has ☐ vertices.

d)

A ___hexagon___ has ☐ vertices.

2 Tick the shapes with 4 vertices.
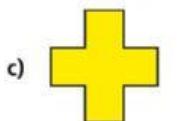
☐   ☐   ☐

☐   ☐   ☐

Compare answers with a partner.

3 Tick the shapes with 6 vertices.

☐   ☐   ☐

☐   ☐   ☐

Talk to a partner about your answers.

4 How many vertices does each shape have?

a) [ ]

b) [ ]

c) [ ]

d) [ ]

e) [ ]

f) [ ]

How did you count the vertices?