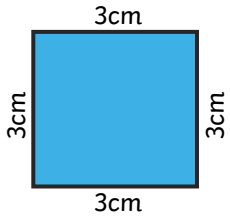
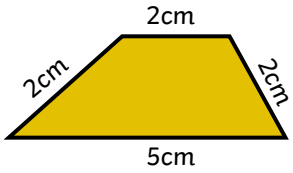
1) Measure the perimeter of each shape.

a)



b)

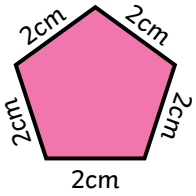


Shapes not to scale.

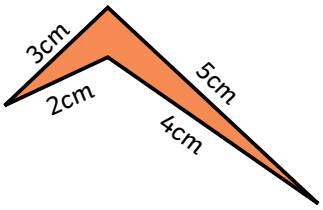
Perimeter =

Perimeter =

c)



d)



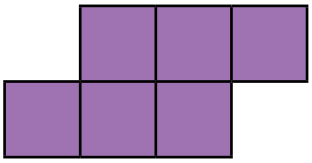
Shapes not to scale.

Perimeter =

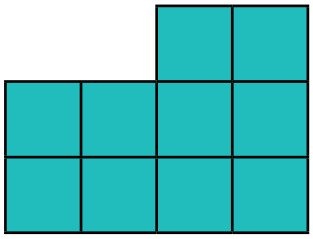
Perimeter =

2) Measure the perimeter of each shape.

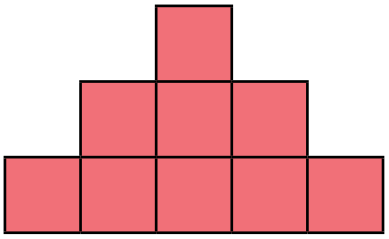
a)



b)



c)



Perimeter =

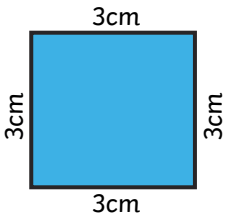
Perimeter =

Perimeter =

1) Bryn has measured the perimeter of each shape, but has made some mistakes.

- Which measurements are correct? Which are incorrect?
- If incorrect, what is the correct perimeter?

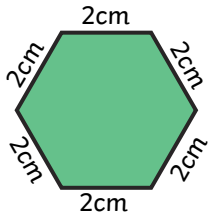
a) Perimeter = 9cm



☐ Correct ☐ Incorrect

_____

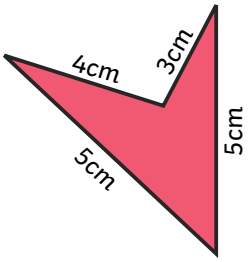
b) Perimeter = 12cm



☐ Correct ☐ Incorrect

_____

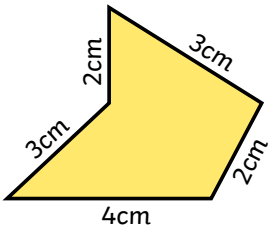
c) Perimeter = 17cm



☐ Correct ☐ Incorrect

_____

d) Perimeter = 18cm



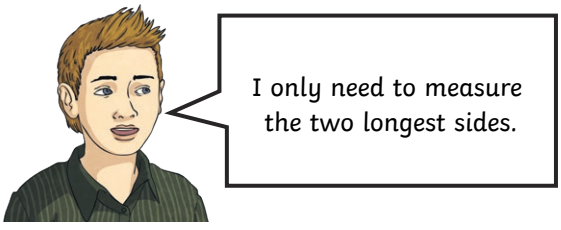
☐ Correct ☐ Incorrect

_____

Show your working out.

Shapes not to scale.

2) Jamie is measuring the perimeter of a rectangle.



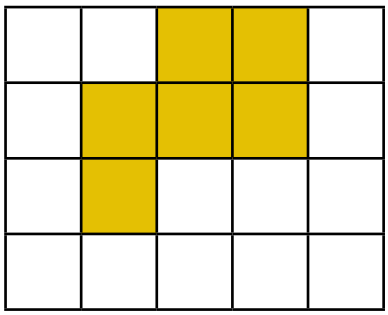
Do you agree? Explain your reasons.

_____

_____

_____

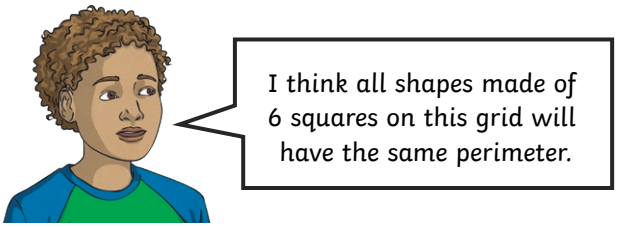
1) McKenzie has made this shape shading 6 squares on a grid.



a) What is the perimeter of McKenzie's shape?

Perimeter =

b)



Prove McKenzie is wrong by drawing 4 different shapes made up of 6 squares on these grids:

Shape A

Shape B

Shape C

Shape D

c) Sort your shapes into order from the shape with the shortest perimeter to the shape with the longest perimeter.

Shortest Perimeter			Longest Perimeter

2) Compare your shapes with those drawn by a friend. What similarities and differences can you see?