Length and Area
Length of border = _____ cm

Area = _____
Length of border = ______ cm

Area = ______

Length of border = ______ cm

Area = ______
Outline the border in black. Length of border = _____ cm

A  Draw a shape with area = 18

Outline the border in black. Length of border = _____ cm

B  Draw another shape with area = 18

Outline the border in black. Length of border = _____ cm
Outline the border in black. Length of border = ______ cm

Look at your three shapes.

Circle your answers.

Which shape has the longest border? A  B  C
Which shape has the shortest border? A  B  C
Area = _____  

Length of border = _____ cm
Circle your answers.

Which shape has bigger area?  A  B
What shape has longer border?  A  B
Circle your answers.

Which shape has the longest border?  A B C D E

Which shape has the shortest border?  A B C D E

These shapes all have the same area.  What is the area?  _____
Draw a shape with area = 16 and with a border longer than 40 cm.

Outline the border in black. Length of border = _____ cm
Draw a shape with area = 16 and with a border shorter than 25 cm.

Outline the border in black. Length of border = _____ cm
What is the length of the border? _____ cm

What is the area? _____

This shape is a square, but part of it is hidden.

What is the area? _____

What is the length of the border? _____ cm
This shape is a square, but again part of it is hidden.

What is the area? _____

What is the length of the border? _____ cm
Draw a shape with the same area but with a shorter border.

Draw a shape with the same area but with a longer border.

Area = _____

Length of border = _____ cm
Length of border = _____ cm
Area = _____

Draw a shape with the same length border but with bigger area.

Draw a shape with the same length border but with smaller area.
Length of border = _____ cm

Area = _____

Length of border = _____ cm

Area = _____