




Length and Area

Area = _____ 


Length of border = _____ cm

Area = _____ 


Length of border = _____ cm

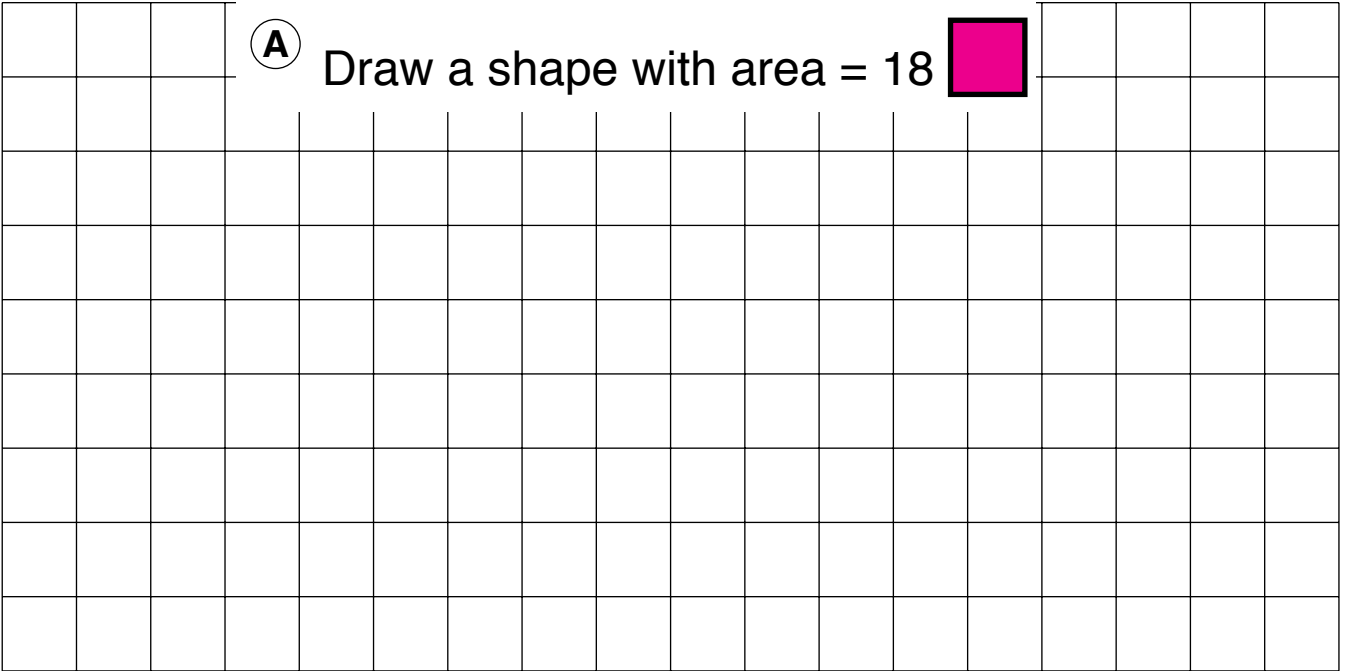
Area = _____ 

Length of border = _____ cm


Area = _____ 

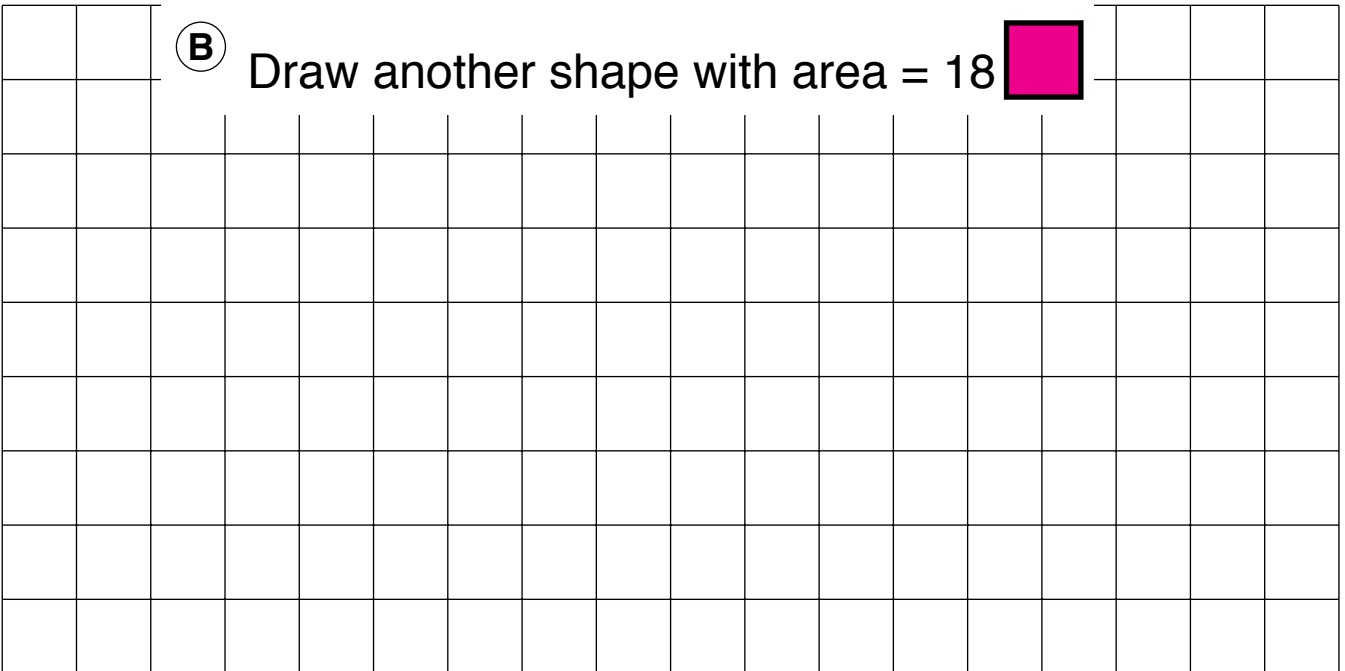
Length of border = _____ cm

A Draw a shape with area = 18 




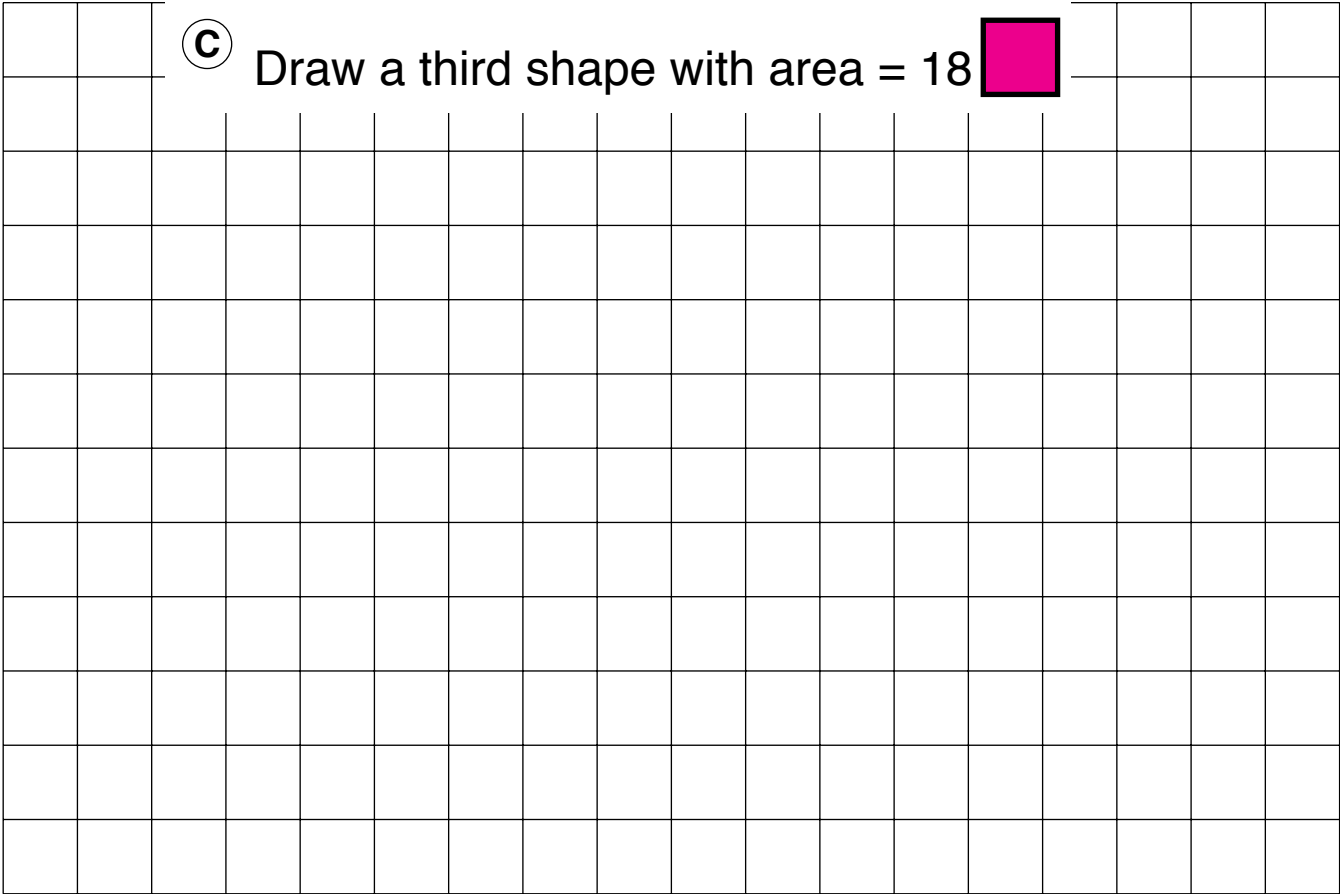
Outline the border in black. Length of border = _____ cm

B Draw another shape with area = 18 



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

C Draw a third shape with area = 18 




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

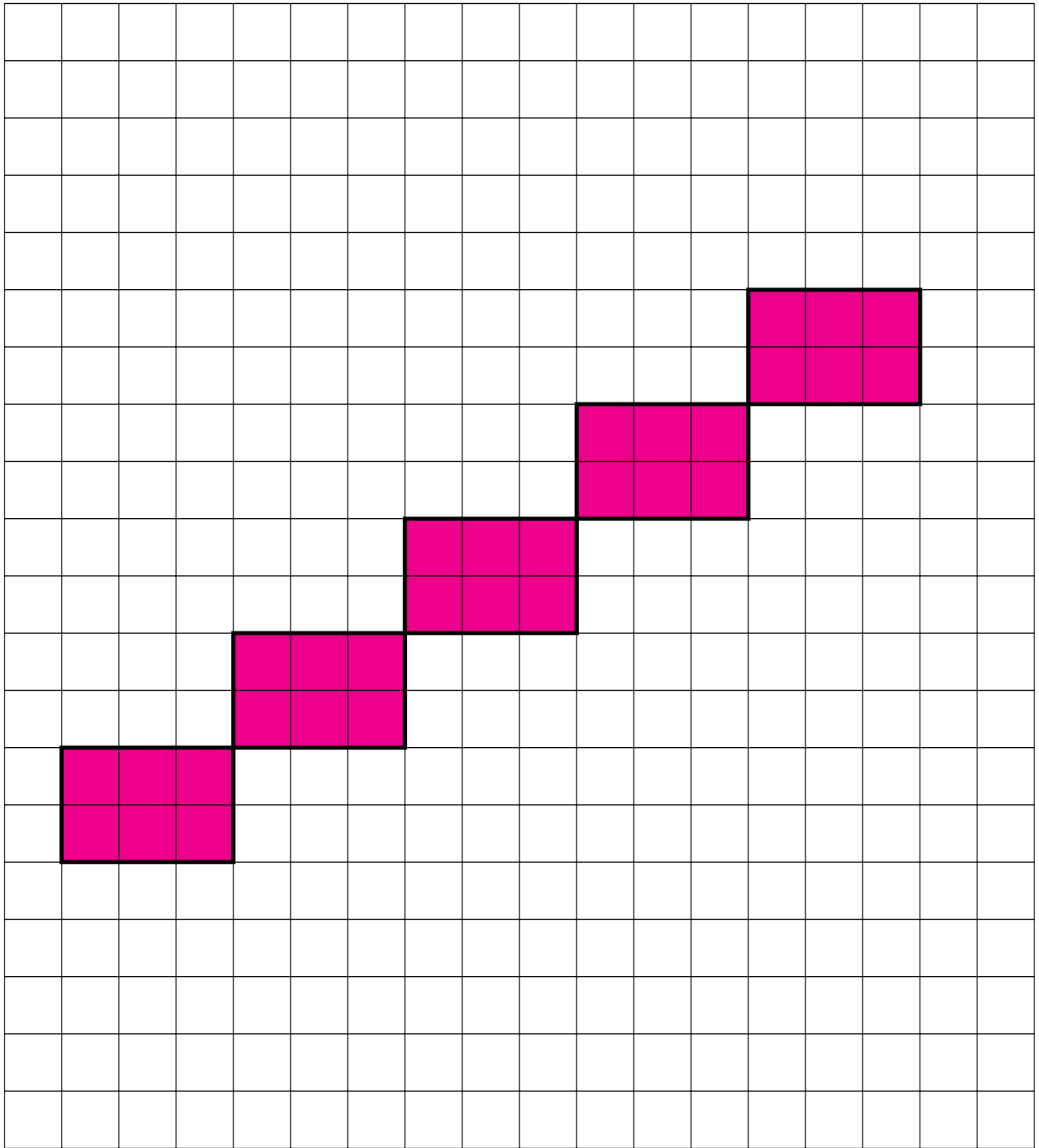
Which shape has the shortest border? A B C

Area = _____ 

Length of border = _____ cm

Area = _____ 

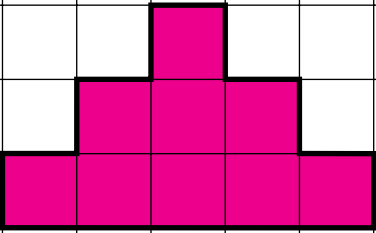
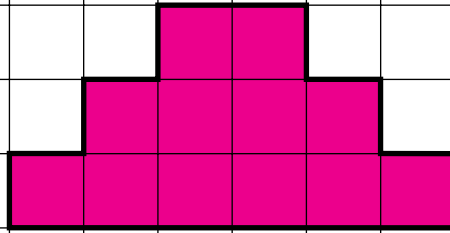


Length of border = _____ cm



Area = _____



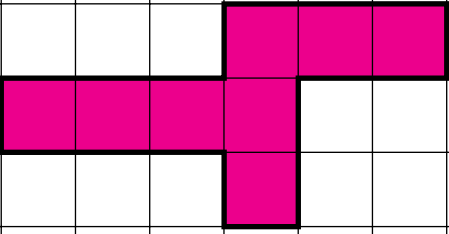
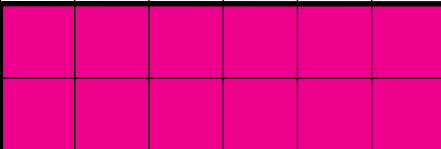


Length of border = _____ cm

| | |
|---|---|
| <p>(A)</p>  | <p>(B)</p>  |
| <p>Area = _____ </p> | <p>Area = _____ </p> |
| <p>Length of border = _____ cm</p> | <p>Length of border = _____ cm</p> |

Circle your answers.

Which shape has bigger area? A B

What shape has longer border? A B


| | |
|---|---|
| <p>(A)</p>  | <p>(B)</p>  |
| <p>Area = _____ </p> | <p>Area = _____ </p> |
| <p>Length of border = _____ cm</p> | <p>Length of border = _____ cm</p> |

Circle your answers.

Which shape has bigger area? A B

What shape has longer border? A B


(A) (B) (C) (D) (E)

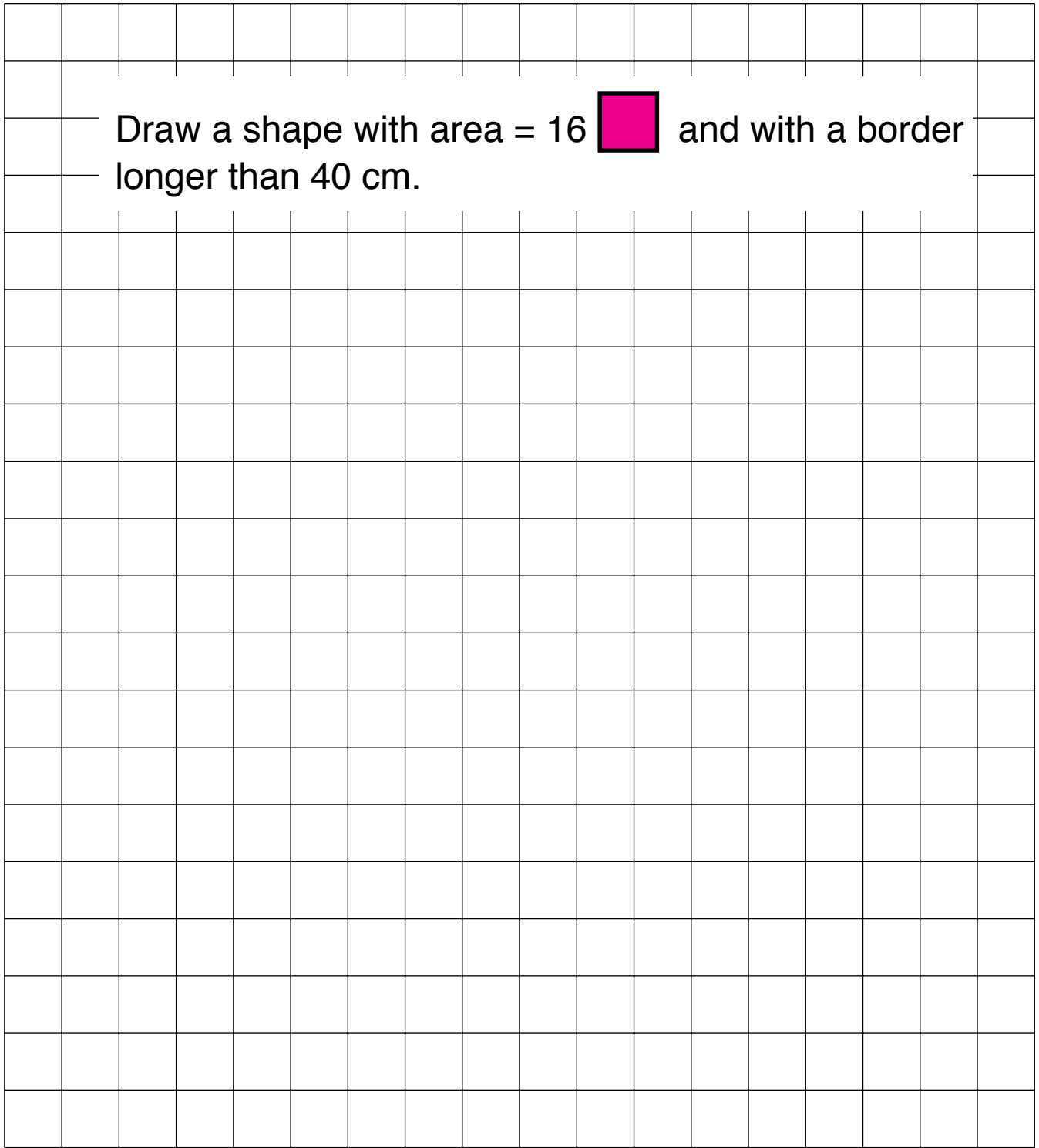
These shapes all have the same area.
 What is the area? _____ 

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

Draw a shape with area = 16  and with a border longer than 40 cm.

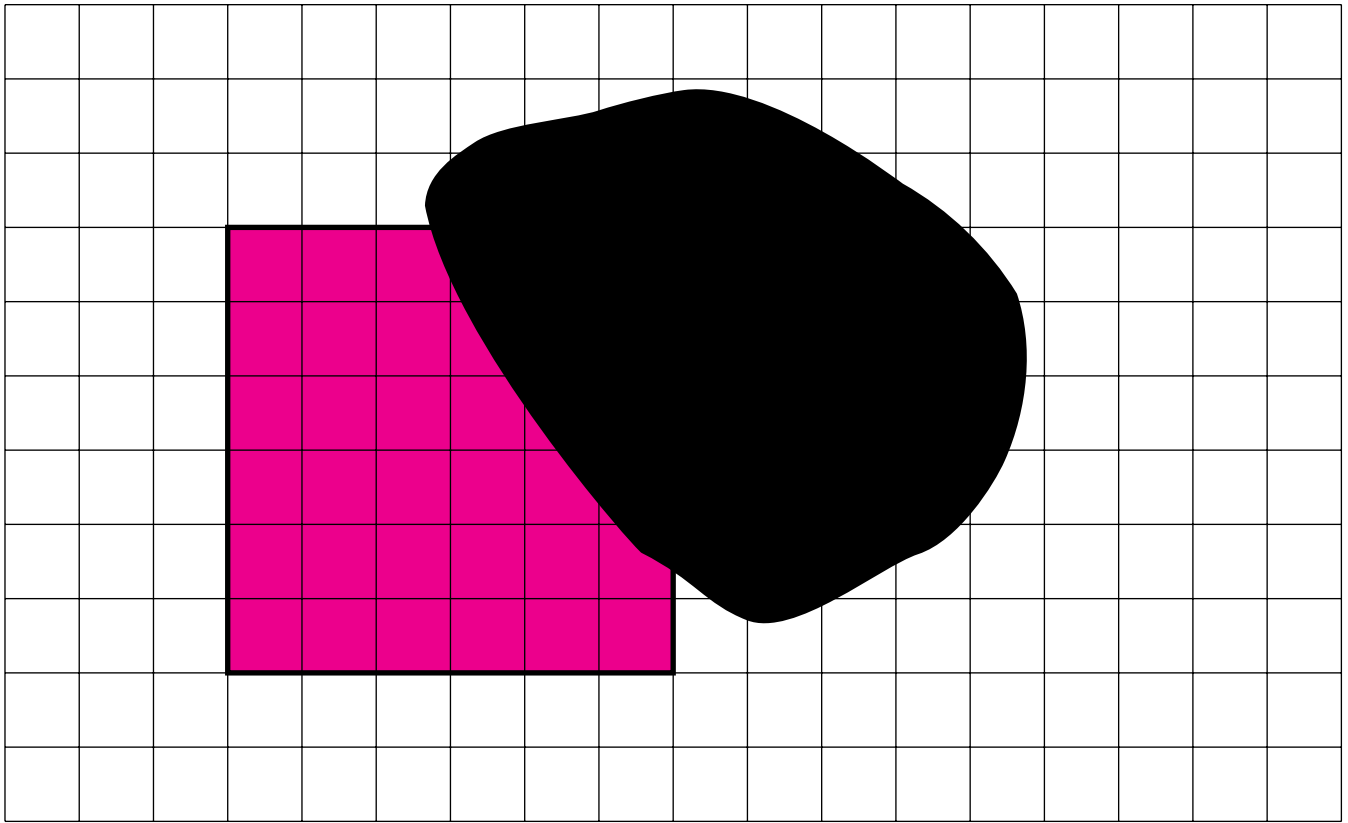


Outline the border in black. Length of border = _____ cm

Draw a shape with area = 16  and with a border shorter than 25 cm.

Outline the border in black.

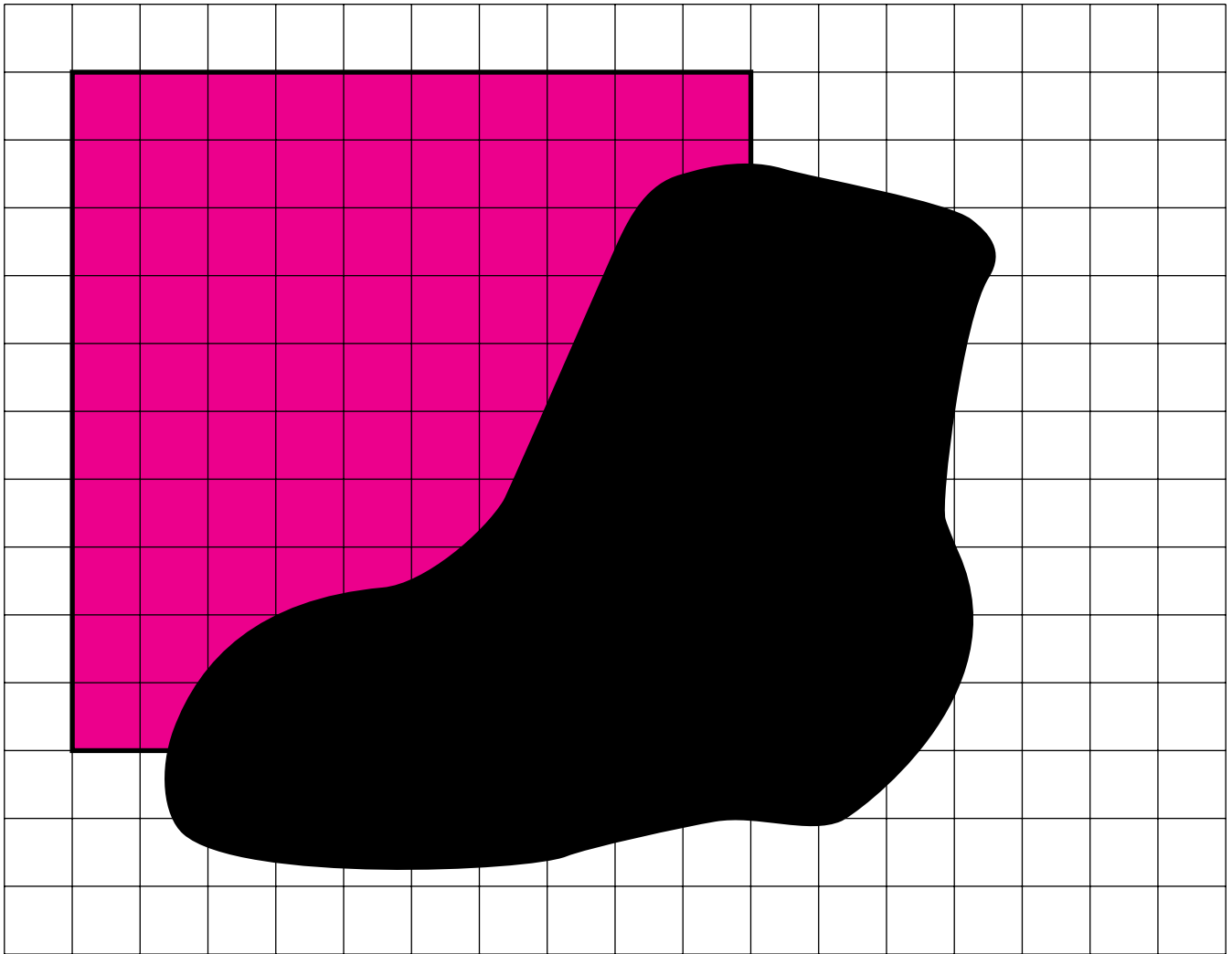
Length of border = _____ cm



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

Area = _____ 

Length of 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.

