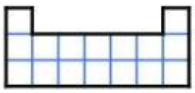
# Area and Perimeter

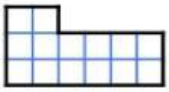
## Shapes with same area

**9a. Circle the shapes with an area of $20cm^2$.**

A.

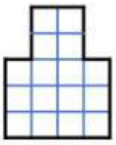


B.

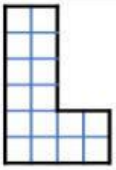


not to scale

C.



D.



GD

□ = $1.25cm^2$

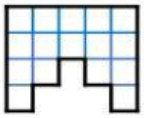
VF

**9b. Circle the shapes with an area of $2.7cm^2$.**

A.

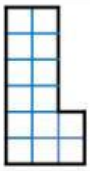


B.

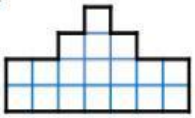


not to scale

C.



D.



GD

□ = $15mm^2$

VF

**12a. All of these rectangles have an area of $75cm^2$. Complete the missing lengths.**

A

1.5cm

B

0.15m

C

25mm

Complete the missing lengths.

GD

not to scale

VF

**12b. All of these rectangles have an area of $60cm^2$. Complete the missing lengths.**

A

0.12m

B

40cm

C

25mm

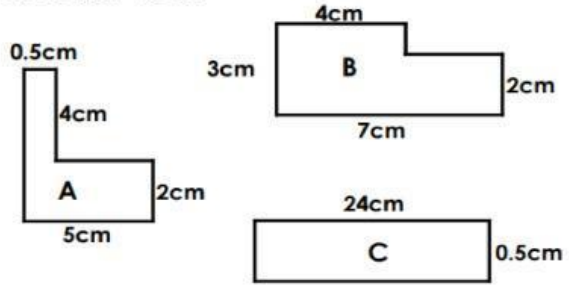
Complete the missing lengths.

GD

not to scale

VF

**5a. True or false? All of these shapes have the same area.**



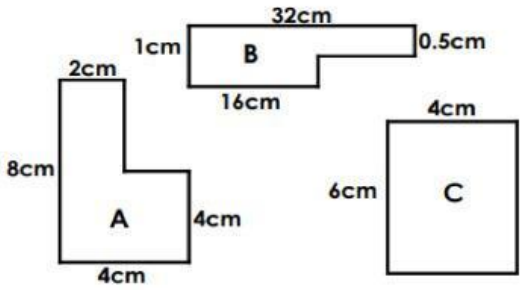

Explain your answer.

E

not to scale

R

**5b. True or false? All of these shapes have the same area.**




Explain your answer.

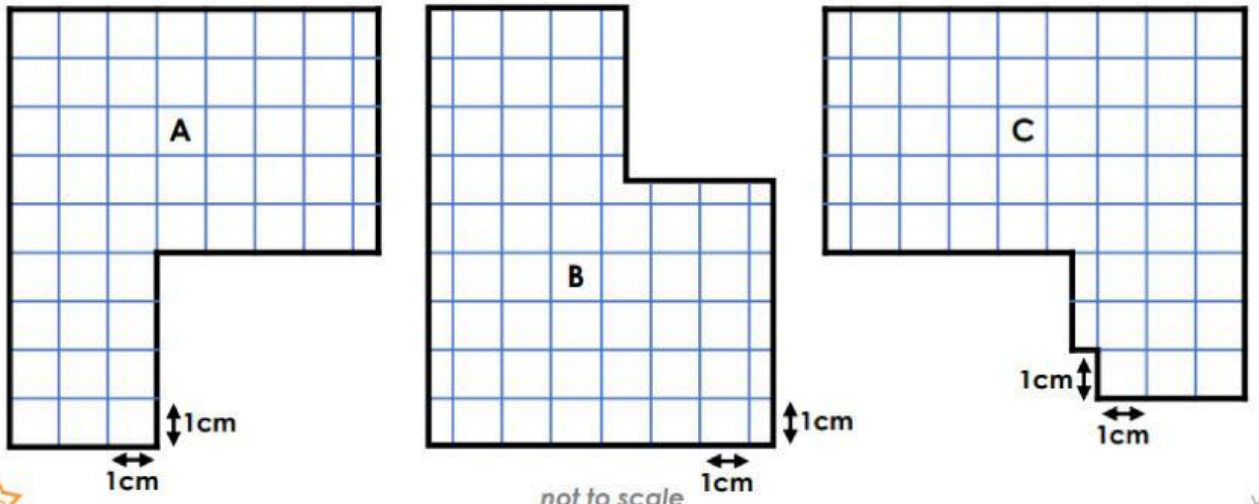
E

not to scale

R

LIVEWORKSHEETS

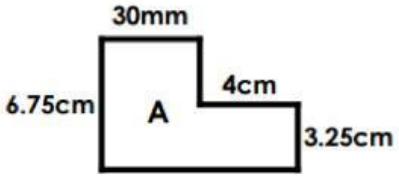
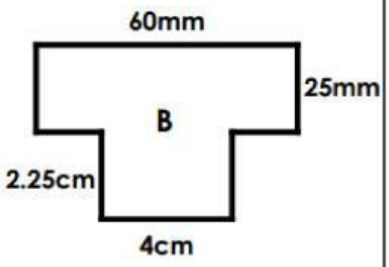
**8. Tick the two shapes that have the same area. What is their area?**




*not to scale*

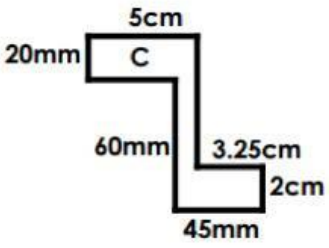
VF
HW/Ext

**9. Aleena has sorted shapes into a table.**

| Area is 24cm² | Area is not 24cm² |
|---|---|
|  |  |








**Is she correct? Prove it.**
**Where would shape C go in the table?**

*not to scale*

RPS
HW/Ext

LIVEWORKSHEETS