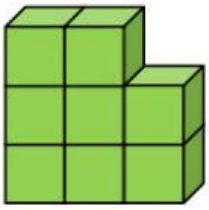
Area and Perimeter

Counting cubes

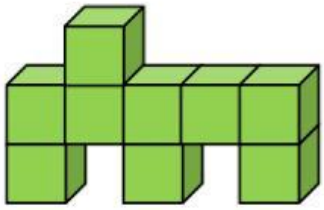
1a. Match the shape to its volume in cm³.



8cm³ | 7cm³ | 12cm³

Hint: each cube has a volume of 1cm³.

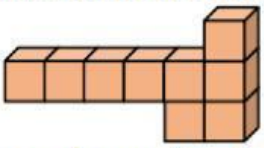
1b. Match the shape to its volume in cm³.



19cm³ | 9cm³ | 10cm³

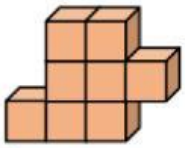
Hint: each cube has a volume of 1cm³.

3a. Look at the shape below.

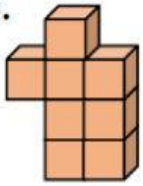


Which of these shapes has the same volume in cubic units?

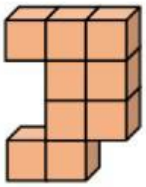
A.



B.

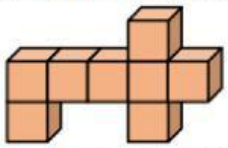


C.



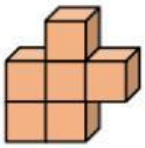
Hint: each cube has a volume of 1cm³.

3b. Look at the shape below.

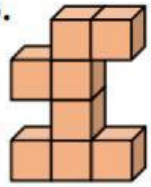


Which of these shapes has the same volume in cubic units?

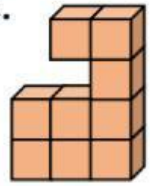
A.



B.

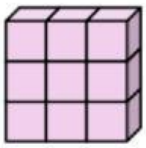


C.

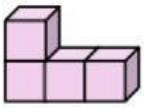


Hint: each cube has a volume of 1cm³.

4a. If the shapes below were combined, what would their volume be altogether?



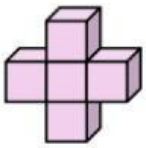
+



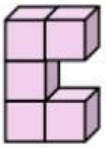
= cm³

Hint: each cube has a volume of 1cm³.

4b. If the shapes below were combined, what would their volume be altogether?



+



= cm³

Hint: each cube has a volume of 1cm³.

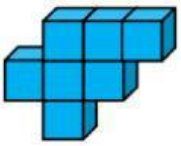
LIVEWORKSHEETS

2a. Harriet has 7 cubes in total.

Which of the shapes below could she create?

A.

B.



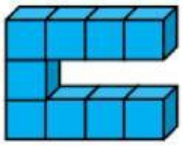
Each cube has a volume of $1cm^3$.

PS

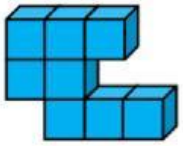
2b. Shaun has 8 cubes.

Which of the shapes below could he create?

A.



B.

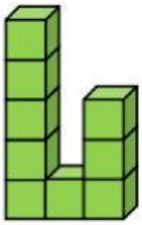


Each cube has a volume of $1cm^3$.

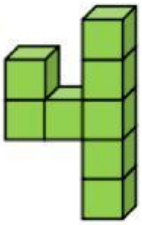
PS

3a. Find the odd one out.

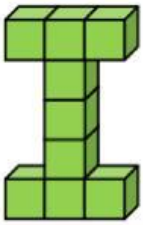
A.



B.



C.



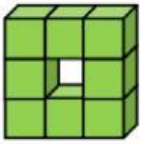
Explain your answer.

Each cube has a volume of $1cm^3$.

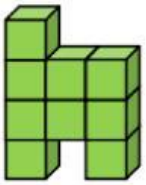
R

3b. Find the odd one out.

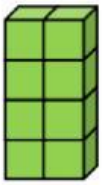
A.



B.



C.



Explain your answer.

Each cube has a volume of $1cm^3$.

R

LIVEWORKSHEETS