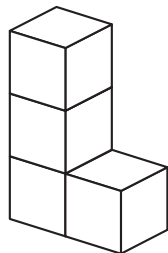




• volume

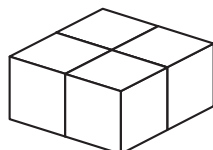
A. Find the number of cubes used to build each solid.

1.



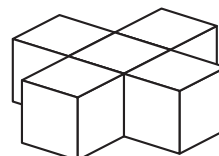
_____ 

2.



_____ 

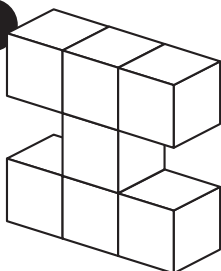
3.



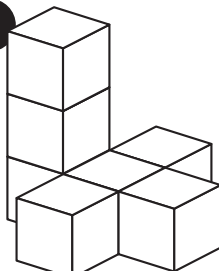
_____ 

B. Find the volume of each solid in centimetre cubes. Then answer the questions.

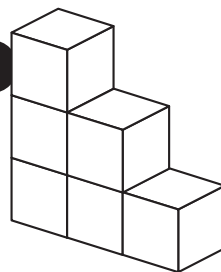
1



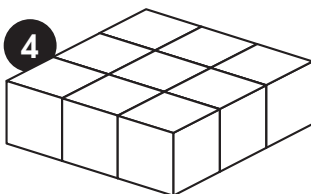
2



3



4



Volume

1 _____ centimetre cubes

2 _____

3 _____

4 _____

5. Solid(s) that has/have:

a. the greatest volume

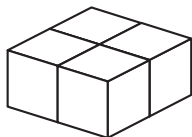
b. the least volume

c. the same volume

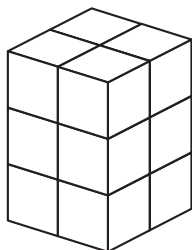


C. Find the volume of the rectangular prisms.

1. **A**



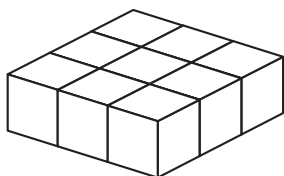
B



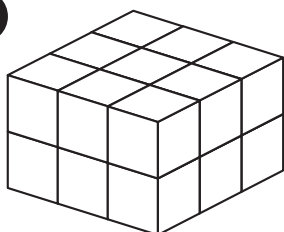
A _____ centimetre cubes

B _____ centimetre cubes

2. **A**



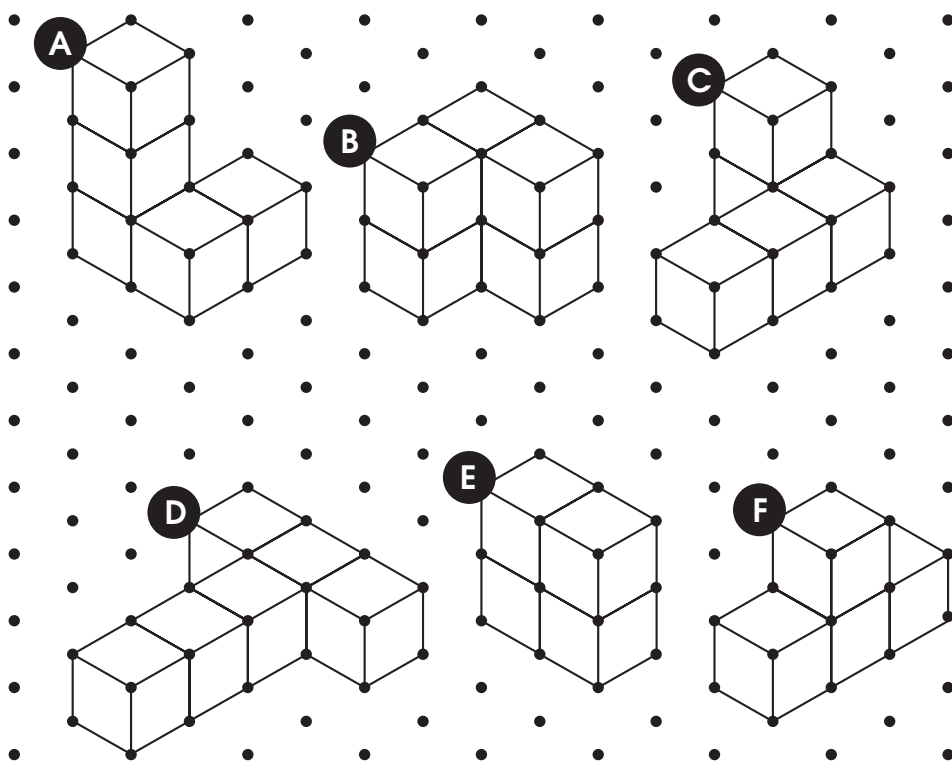
B



A _____ centimetre cubes

B _____ centimetre cubes

D. Pair up the solids that have the same volume.



Equal Volume

_____ & _____

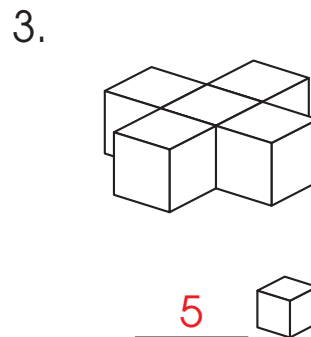
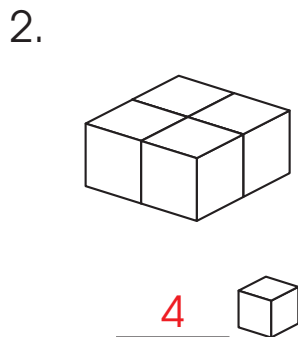
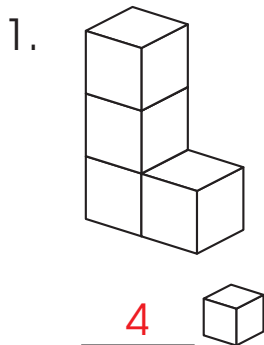
_____ & _____

_____ & _____

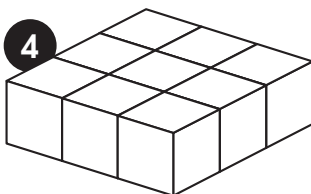
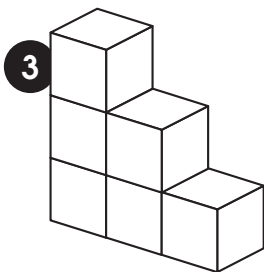
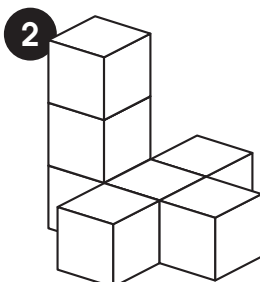
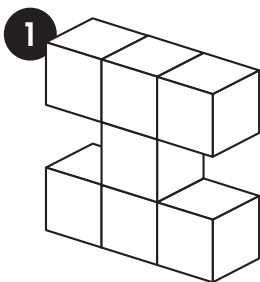


• volume

A. Find the number of cubes used to build each solid.



B. Find the volume of each solid in centimetre cubes. Then answer the questions.



Volume

1. 7 centimetre cubes

2. 7 centimetre cubes

3. 6 centimetre cubes

4. 9 centimetre cubes

5. Solid(s) that has/have:

a. the greatest volume

Solid 4

b. the least volume

Solid 3

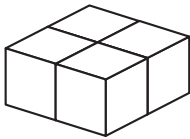
c. the same volume

Solids 1 and 2

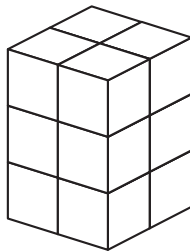


C. Find the volume of the rectangular prisms.

1. **A**



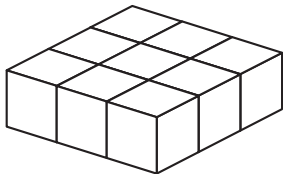
B



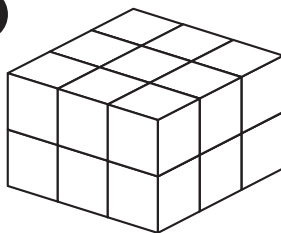
A 4 centimetre cubes

B 12 centimetre cubes

2. **A**



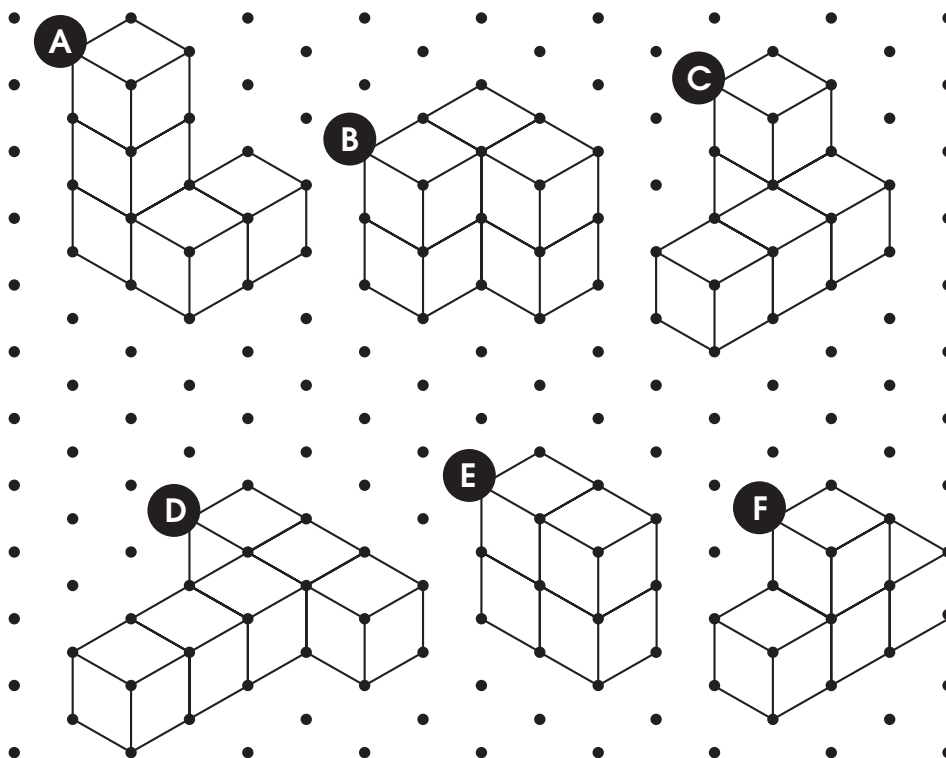
B



A 9 centimetre cubes

B 18 centimetre cubes

D. Pair up the solids that have the same volume.



Equal Volume

A & C

B & D

E & F