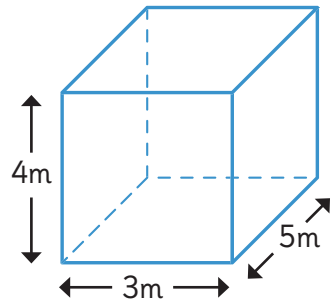
Volume Ordering

Use the formula **volume = length x height x width** to calculate the volume of these cuboids and sort them from smallest to largest. The cuboids are not drawn to scale.

1

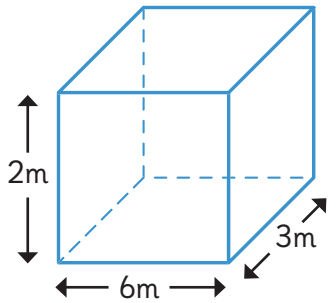
A. Total Volume =

.....



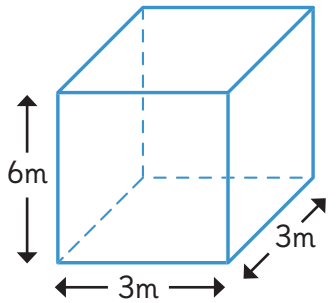
B. Total Volume =

.....



C. Total Volume =

.....



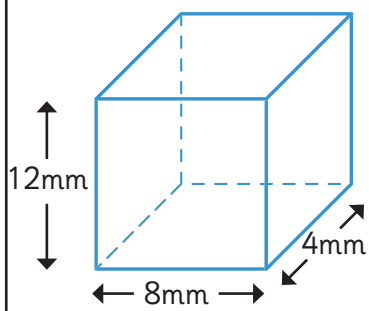
Order smallest to largest:

.....

2

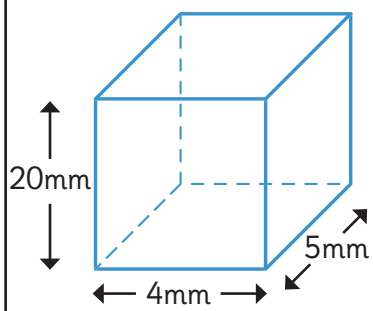
A. Total Volume =

.....



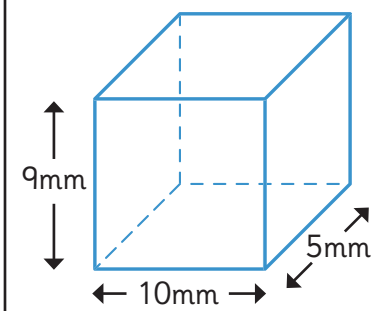
B. Total Volume =

.....



C. Total Volume =

.....



Order smallest to largest:

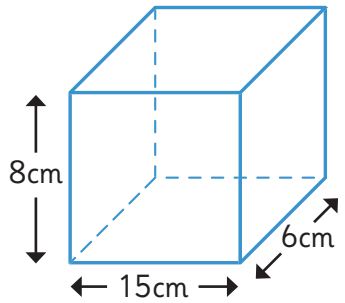
.....

Volume Ordering

3

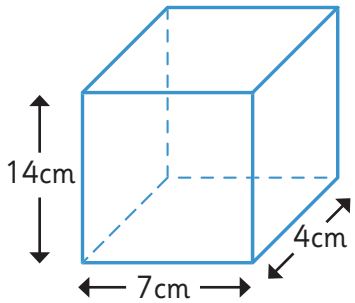
A. Total Volume =

.....



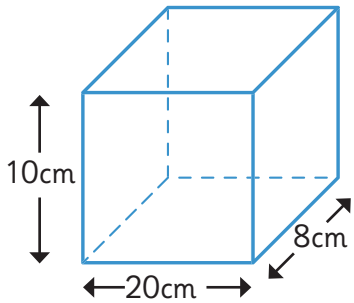
B. Total Volume =

.....



C. Total Volume =

.....



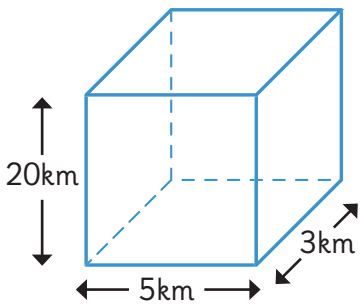
Order smallest to largest:

.....

4

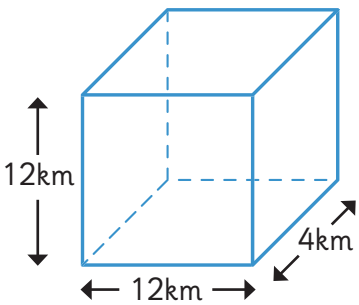
A. Total Volume =

.....



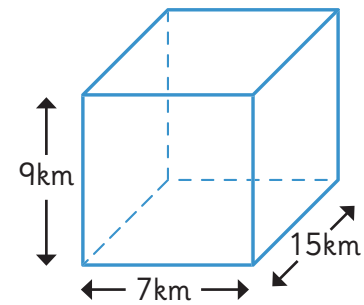
B. Total Volume =

.....



C. Total Volume =

.....



Order smallest to largest:

.....

Volume Ordering

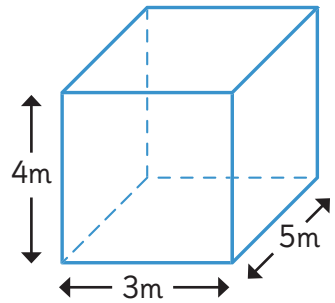
Answers

Use the formula **volume = length x height x width** to calculate the volume of these cuboids and sort them from smallest to largest. The cuboids are not drawn to scale.

1

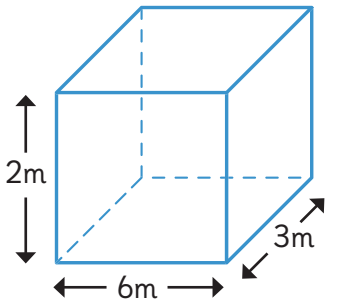
A. Total Volume =

$60m^3$



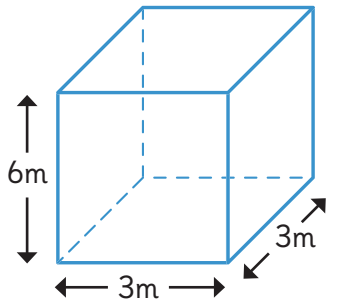
B. Total Volume =

$36m^3$



C. Total Volume =

$54m^3$



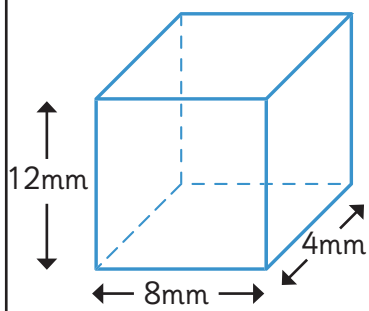
Order smallest to largest:

B, C, A

2

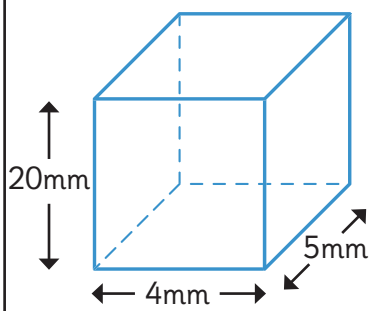
A. Total Volume =

$384mm^3$



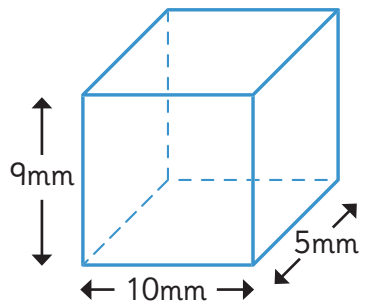
B. Total Volume =

$400mm^3$



C. Total Volume =

$450mm^3$



Order smallest to largest:

A, B, C

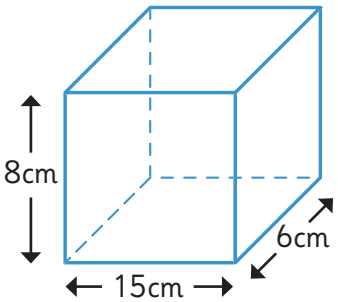
Volume Ordering

Answers

3

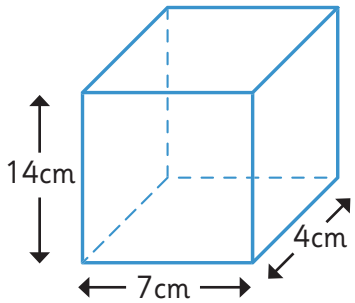
A. Total Volume =

720cm^3



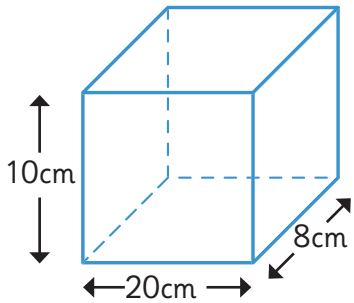
B. Total Volume =

392cm^3



C. Total Volume =

1600cm^3



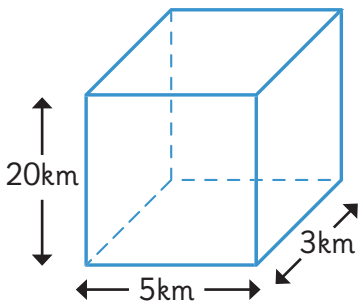
Order smallest to largest:

B, A, C

4

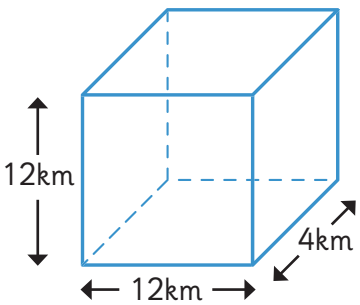
A. Total Volume =

300km^3



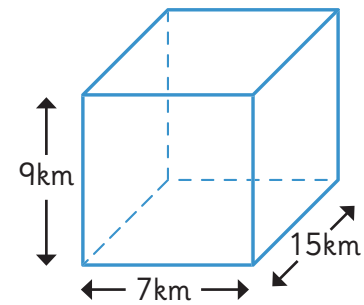
B. Total Volume =

576km^3



C. Total Volume =

945km^3



Order smallest to largest:

A, B, C