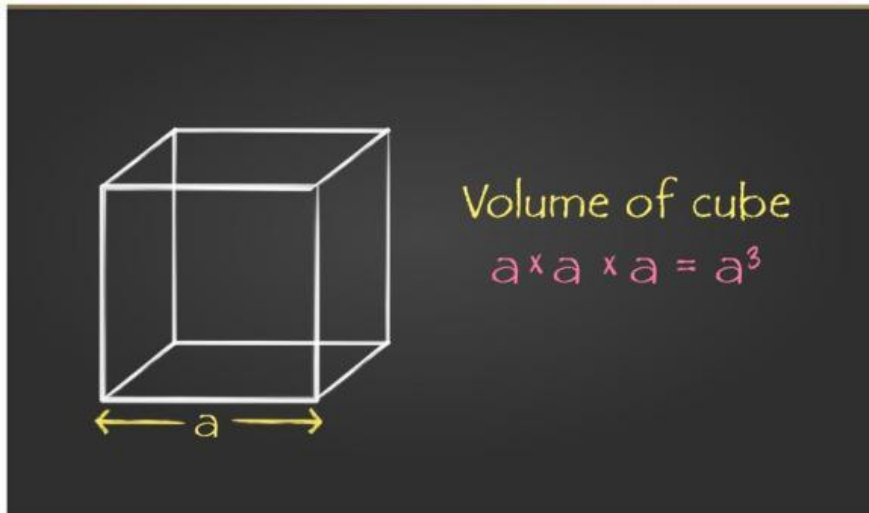


## Find the volume and the missing sides



1. What is the formula to find the volume of a cube?

Formula =

2. If a cube has a side length of 5 cm, what is its volume?

Formula =

=

Volume =

3. What is the formula to find the volume of the cube A + Cube B?#

Formula =

4. If a cuboid has a length of 6 cm, width 4 cm, and height 3 cm, what is its volume?

Formula =

=

Volume =

5. If the volume of a cube is  $64 \text{ cm}^3$ , what is the length of its side?

Formula =

=

Length =

6. If the volume of a cuboid is  $120 \text{ cm}^3$ , and its length is 6 cm, what is its width?

Formula =

=

Width =

7. If the volume of a cube is  $27 \text{ cm}^3$ , what is the length of its side?

Formula =  
=  
Length =

8. If the volume of a cuboid is  $72 \text{ cm}^3$ , and its width is 3 cm, what is its height?

Formula =  
=  
Height =

9. A cube has a volume of  $125 \text{ cm}^3$ . What is the length of its side?

Formula =  
=  
Length =

10. A cuboid has a volume of  $90 \text{ cm}^3$ . If its length is 5 cm, what is its height?

Formula =  
=  
Height =

11. Find the volume of a cube with a side length of 8 cm.

Formula =  
=  
Volume =

12. Find the volume of a cuboid with length 7 cm, width 4 cm, and height 2 cm.

Formula =  
=  
Volume =

13. If the volume of a cube is  $216 \text{ cm}^3$ , what is the length of its side?

Formula =  
=  
Length =

14. If the volume of a cuboid is  $150 \text{ cm}^3$ , and its width is 5 cm, what is its height?

Formula =  
=  
Height =

15. A cube has a volume of  $64 \text{ cm}^3$ . What is the length of its side?

Formula =

=  
Length =

16. What is the formula to find the volume of a cuboid?

Formula =  
=  
Volume =

17. If a cube has a side length of 5 cm, what is its volume?

Formula =  
=  
Volume =

18. If the volume of a cube is  $64 \text{ cm}^3$ , what is the length of its side?

Formula =  
=  
Length =