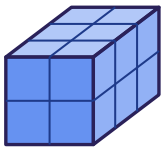
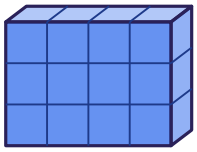
Task card 1 Volume: Unit Cubes & Composite Sol...

This rectangular prism is built from unit cubes with no gaps. What is its volume in cubic units?



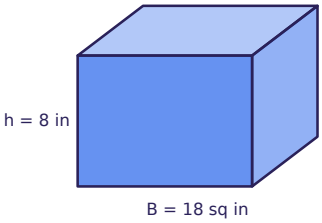
Task card 2 Volume: Unit Cubes & Composite Sol...

This rectangular prism is built from unit cubes with no gaps. What is its volume in cubic units?



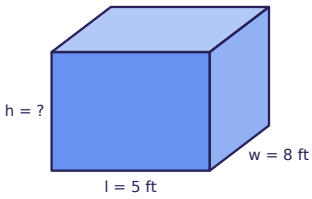
Task card 3 Volume: Unit Cubes & Composite Sol...

The base of this rectangular prism has an area of 18 square inches, and its height is 8 inches. What is its volume in cubic inches?



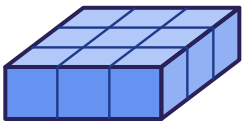
Task card 4 Volume: Unit Cubes & Composite Sol...

The volume of this box is 240 cubic feet. What is its height in feet?



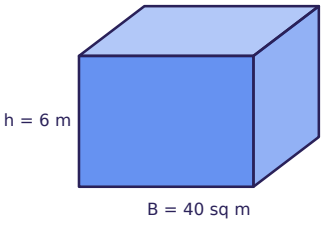
Task card 5 Volume: Unit Cubes & Composite Sol...

This rectangular prism is built from unit cubes with no gaps. What is its volume in cubic units?



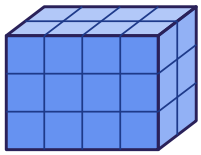
Task card 6 Volume: Unit Cubes & Composite Sol...

The base of this rectangular prism has an area of 40 square meters, and its height is 6 meters. What is its volume in cubic meters?



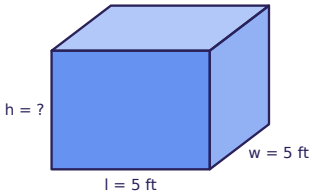
Task card 7 Volume: Unit Cubes & Composite Sol...

This rectangular prism is built from unit cubes with no gaps. What is its volume in cubic units?



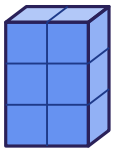
Task card 8 Volume: Unit Cubes & Composite Sol...

The volume of this box is 150 cubic feet. What is its height in feet?



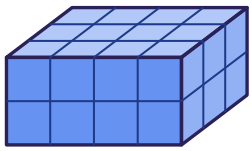
Task card 9 Volume: Unit Cubes & Composite Sol...

This rectangular prism is built from unit cubes with no gaps. What is its volume in cubic units?



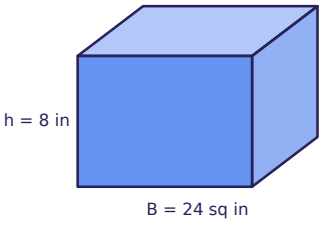
Task card 10 Volume: Unit Cubes & Composite Sol...

This rectangular prism is built from unit cubes with no gaps. What is its volume in cubic units?



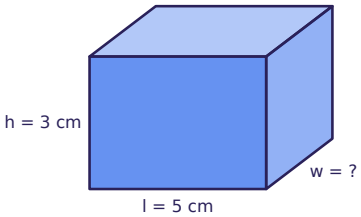
Task card 11 Volume: Unit Cubes & Composite Sol...

The base of this rectangular prism has an area of 24 square inches, and its height is 8 inches. What is its volume in cubic inches?



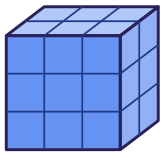
Task card 12 Volume: Unit Cubes & Composite Sol...

The volume of this box is 90 cubic centimeters. What is its width in centimeters?



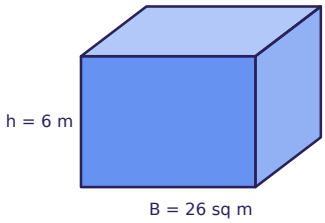
Task card 13 Volume: Unit Cubes & Composite Sol...

This rectangular prism is built from unit cubes with no gaps. What is its volume in cubic units?



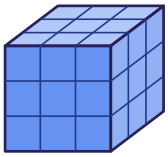
Task card 14 Volume: Unit Cubes & Composite Sol...

The base of this rectangular prism has an area of 26 square meters, and its height is 6 meters. What is its volume in cubic meters?



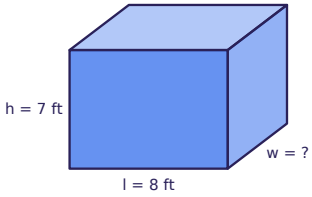
Task card 15 Volume: Unit Cubes & Composite Sol...

This rectangular prism is built from unit cubes with no gaps. What is its volume in cubic units?



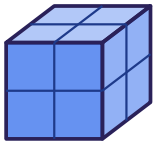
Task card 16 Volume: Unit Cubes & Composite Sol...

The volume of this box is 112 cubic feet. What is its width in feet?



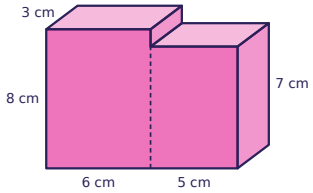
Task card 17 Volume: Unit Cubes & Composite Sol...

This rectangular prism is built from unit cubes with no gaps. What is its volume in cubic units?



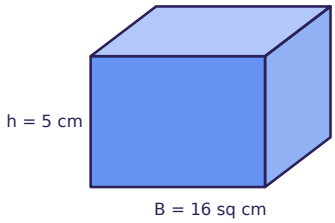
Task card 18 Volume: Unit Cubes & Composite Sol...

This solid is made of two rectangular prisms that are both 3 centimeters deep. What is its total volume in cubic centimeters?



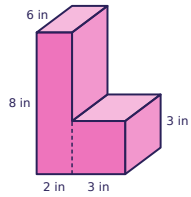
Task card 19 Volume: Unit Cubes & Composite Sol...

The base of this rectangular prism has an area of 16 square centimeters, and its height is 5 centimeters. What is its volume in cubic centimeters?



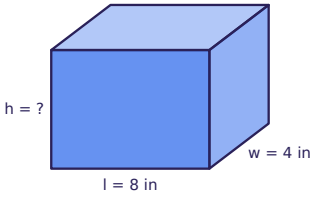
Task card 20 Volume: Unit Cubes & Composite Sol...

This solid is made of two rectangular prisms that are both 6 inches deep. What is its total volume in cubic inches?



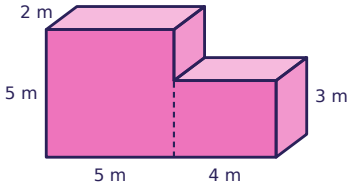
Task card 21 Volume: Unit Cubes & Composite Sol...

The volume of this box is 64 cubic inches. What is its height in inches?



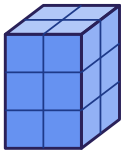
Task card 22 Volume: Unit Cubes & Composite Sol...

This solid is made of two rectangular prisms that are both 2 meters deep. What is its total volume in cubic meters?



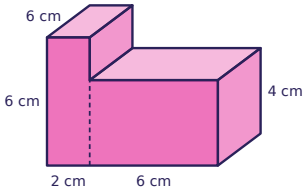
Task card 23 Volume: Unit Cubes & Composite Sol...

This rectangular prism is built from unit cubes with no gaps. What is its volume in cubic units?



Task card 24 Volume: Unit Cubes & Composite Sol...

This solid is made of two rectangular prisms that are both 6 centimeters deep. What is its total volume in cubic centimeters?



Volume: Unit Cubes & Composite Solids Task Cards

Recording sheet · Grade 5 · Find each volume or missing length.

Scan to check your answers

Name: _____ Date: _____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Volume: Unit Cubes & Composite Solids Task Cards: Answer Key

Grade 5 · Easy

The answers online

1. 12	**2.** 12	**3.** 144
4. 6	**5.** 9	**6.** 240
7. 24	**8.** 6	**9.** 6
10. 24	**11.** 192	**12.** 6
13. 18	**14.** 156	**15.** 27
16. 2	**17.** 8	**18.** 249
19. 80	**20.** 150	**21.** 2
22. 74	**23.** 12	**24.** 216