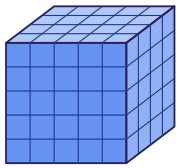
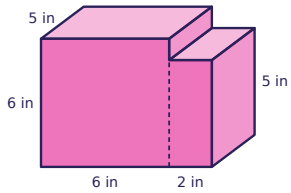
Task card 1 Volume: Unit Cubes & Composite Sol...

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



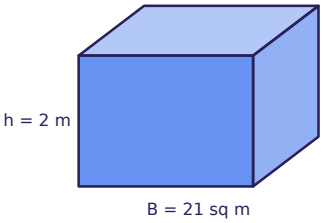
Task card 2 Volume: Unit Cubes & Composite Sol...

This solid is made of two rectangular prisms that are both 5 inches deep. What is its total volume in cubic inches?



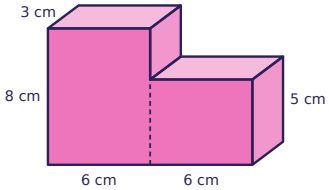
Task card 3 Volume: Unit Cubes & Composite Sol...

The base of this rectangular prism has an area of 21 square meters, and its height is 2 meters. What is its volume in cubic meters?



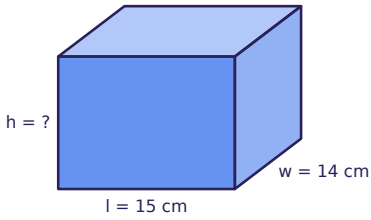
Task card 4 Volume: Unit Cubes & Composite Sol...

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



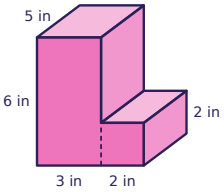
Task card 5 Volume: Unit Cubes & Composite Sol...

The volume of this box is 1050 cubic centimeters. What is its height in centimeters?



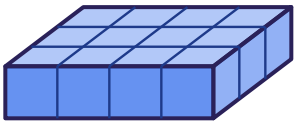
Task card 6 Volume: Unit Cubes & Composite Sol...

This solid is made of two rectangular prisms that are both 5 inches deep. What is its total volume in cubic inches?



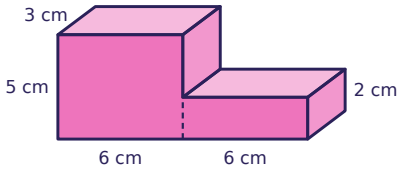
Task card 7 Volume: Unit Cubes & Composite Sol...

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



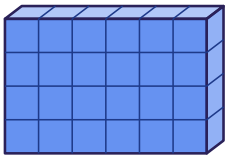
Task card 8 Volume: Unit Cubes & Composite Sol...

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



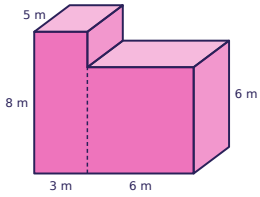
Task card 9 Volume: Unit Cubes & Composite Sol...

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



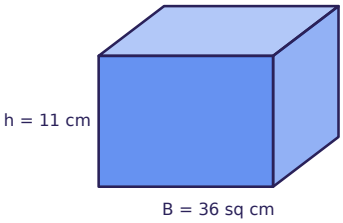
Task card 10 Volume: Unit Cubes & Composite Sol...

This solid is made of two rectangular prisms that are both 5 meters deep. What is its total volume in cubic meters?



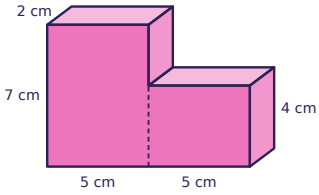
Task card 11 Volume: Unit Cubes & Composite Sol...

The base of this rectangular prism has an area of 36 square centimeters, and its height is 11 centimeters. What is its volume in cubic centimeters?



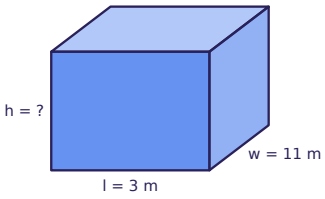
Task card 12 Volume: Unit Cubes & Composite Sol...

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



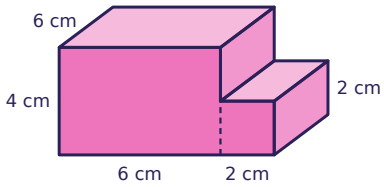
Task card 13 Volume: Unit Cubes & Composite Sol...

The volume of this box is 132 cubic meters. What is its height in meters?



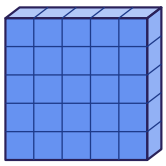
Task card 14 Volume: Unit Cubes & Composite Sol...

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



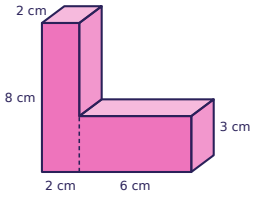
Task card 15 Volume: Unit Cubes & Composite Sol...

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



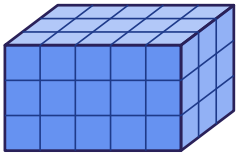
Task card 16 Volume: Unit Cubes & Composite Sol...

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



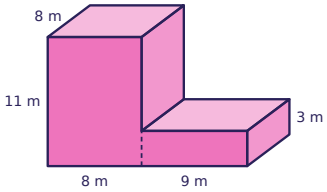
Task card 17 Volume: Unit Cubes & Composite Sol...

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



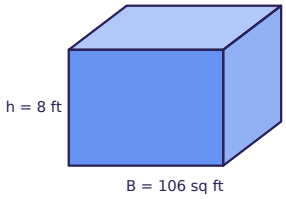
Task card 18 Volume: Unit Cubes & Composite Sol...

This solid is made of two rectangular prisms that are both 8 meters deep. What is its total volume in cubic meters?



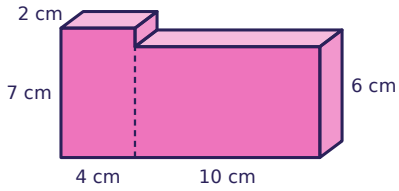
Task card 19 Volume: Unit Cubes & Composite Sol...

The base of this rectangular prism has an area of 106 square feet, and its height is 8 feet. What is its volume in cubic feet?



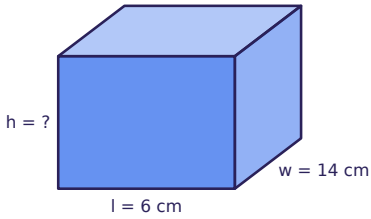
Task card 20 Volume: Unit Cubes & Composite Sol...

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



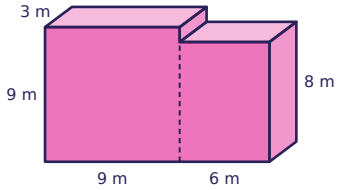
Task card 21 Volume: Unit Cubes & Composite Sol...

The volume of this box is 168 cubic centimeters. What is its height in centimeters?



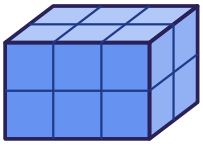
Task card 22 Volume: Unit Cubes & Composite Sol...

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



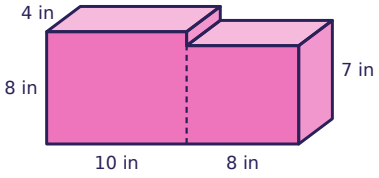
Task card 23 Volume: Unit Cubes & Composite Sol...

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 4 inches deep. What is its total volume in cubic inches?



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 · Medium

The answers online

1. 100	**2.** 230	**3.** 42
4. 234	**5.** 5	**6.** 110
7. 12	**8.** 126	**9.** 24
10. 300	**11.** 396	**12.** 110
13. 4	**14.** 168	**15.** 25
16. 68	**17.** 45	**18.** 920
19. 848	**20.** 176	**21.** 2
22. 387	**23.** 12	**24.** 544