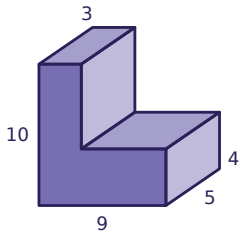
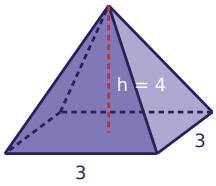
Task card 1 Volume of Composite Prisms & Pyram...

The solid is made of two rectangular prisms. Find its volume in cubic units.



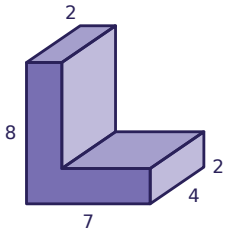
Task card 2 Volume of Composite Prisms & Pyram...

Find the volume of the square pyramid in cubic units.



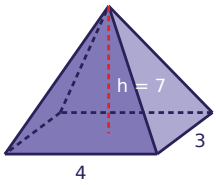
Task card 3 Volume of Composite Prisms & Pyram...

The solid is made of two rectangular prisms. Find its volume in cubic units.



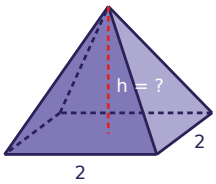
Task card 4 Volume of Composite Prisms & Pyram...

Find the volume of the rectangular pyramid in cubic units.



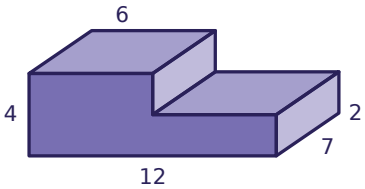
Task card 5 Volume of Composite Prisms & Pyram...

The volume of the square pyramid is 32 cubic units. Find its height h.



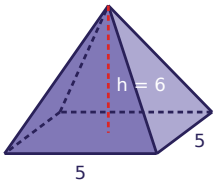
Task card 6 Volume of Composite Prisms & Pyram...

The solid is made of two rectangular prisms. Find its volume in cubic units.



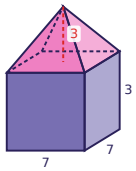
Task card 7 Volume of Composite Prisms & Pyram...

Find the volume of the square pyramid in cubic units.



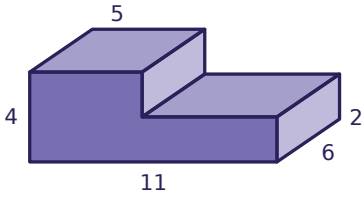
Task card 8 Volume of Composite Prisms & Pyram...

A square pyramid sits on top of a prism with the same square base. Find the total volume in cubic units.



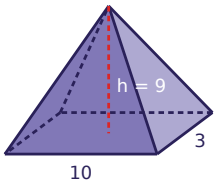
Task card 9 Volume of Composite Prisms & Pyram...

The solid is made of two rectangular prisms. Find its volume in cubic units.



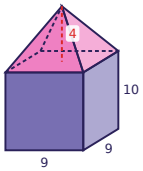
Task card 10 Volume of Composite Prisms & Pyram...

Find the volume of the rectangular pyramid in cubic units.



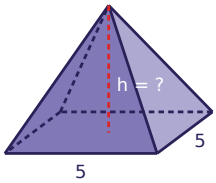
Task card 11 Volume of Composite Prisms & Pyram...

A square pyramid sits on top of a prism with the same square base. Find the total volume in cubic units.



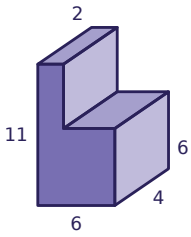
Task card 12 Volume of Composite Prisms & Pyram...

The volume of the square pyramid is 125 cubic units. Find its height h.



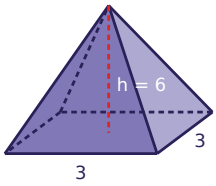
Task card 13 Volume of Composite Prisms & Pyram...

The solid is made of two rectangular prisms. Find its volume in cubic units.



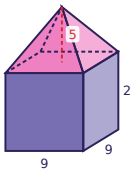
Task card 14 Volume of Composite Prisms & Pyram...

Find the volume of the square pyramid in cubic units.



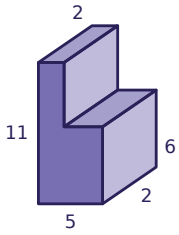
Task card 15 Volume of Composite Prisms & Pyram...

A square pyramid sits on top of a prism with the same square base. Find the total volume in cubic units.



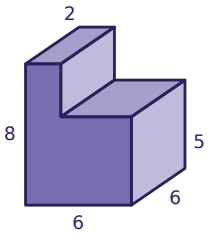
Task card 16 Volume of Composite Prisms & Pyram...

The solid is made of two rectangular prisms. Find its volume in cubic units.



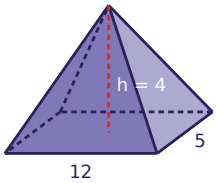
Task card 17 Volume of Composite Prisms & Pyram...

The solid is made of two rectangular prisms. Find its volume in cubic units.



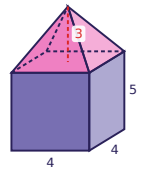
Task card 18 Volume of Composite Prisms & Pyram...

Find the volume of the rectangular pyramid in cubic units.



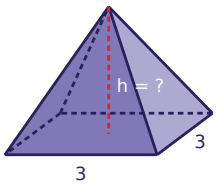
Task card 19 Volume of Composite Prisms & Pyram...

A square pyramid sits on top of a prism with the same square base. Find the total volume in cubic units.



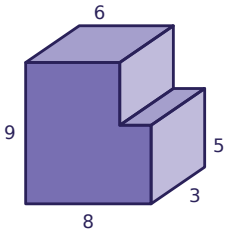
Task card 20 Volume of Composite Prisms & Pyram...

The volume of the square pyramid is 90 cubic units. Find its height h.



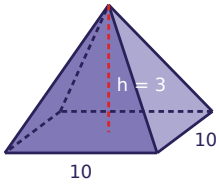
Task card 21 Volume of Composite Prisms & Pyram...

The solid is made of two rectangular prisms. Find its volume in cubic units.



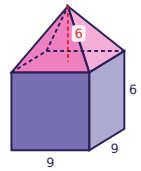
Task card 22 Volume of Composite Prisms & Pyram...

Find the volume of the square pyramid in cubic units.



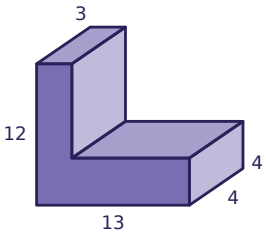
Task card 23 Volume of Composite Prisms & Pyram...

A square pyramid sits on top of a prism with the same square base. Find the total volume in cubic units.



Task card 24 Volume of Composite Prisms & Pyram...

The solid is made of two rectangular prisms. Find its volume in cubic units.



Volume of Composite Prisms & Pyramids Task Cards

Recording sheet · Grade 7 · Find each volume (or missing measure). Figures are not drawn to scale.

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 of Composite Prisms & Pyramids Task Cards: Answer Key

Grade 7 · Medium

The answers online

1. 270	**2.** 12	**3.** 104
4. 28	**5.** 24	**6.** 252
7. 50	**8.** 196	**9.** 192
10. 90	**11.** 918	**12.** 15
13. 184	**14.** 18	**15.** 297
16. 80	**17.** 216	**18.** 80
19. 96	**20.** 30	**21.** 192
22. 100	**23.** 648	**24.** 304