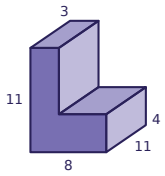
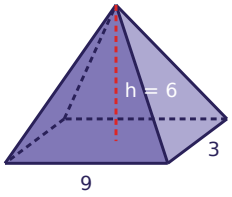
Volume of Composite Prisms & Pyramids · 1

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



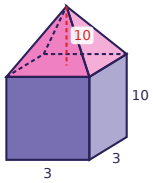

Volume of Composite Prisms & Pyramids · 2

Find the volume of the rectangular pyramid in cubic units.



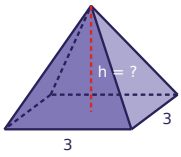

Volume of Composite Prisms & Pyramids · 3

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



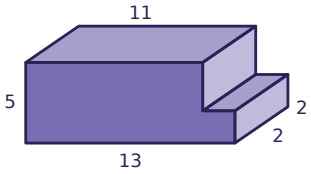

Volume of Composite Prisms & Pyramids · 4

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



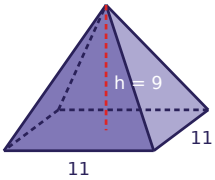

Volume of Composite Prisms & Pyramids · 5

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



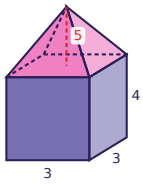

Volume of Composite Prisms & Pyramids · 6

Find the volume of the square pyramid in cubic units.



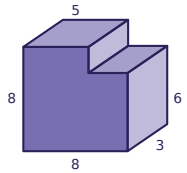

Volume of Composite Prisms & Pyramids · 7

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




Volume of Composite Prisms & Pyramids · 8

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



Volume of Composite Prisms & Pyramids · 2

**ANSWER**

**54**

Volume of Composite Prisms & Pyramids · 1

**ANSWER**

**583**

Volume of Composite Prisms & Pyramids · 4

**ANSWER**

**30**

Volume of Composite Prisms & Pyramids · 3

**ANSWER**

**120**

Volume of Composite Prisms & Pyramids · 6

**ANSWER**

**363**

Volume of Composite Prisms & Pyramids · 5

**ANSWER**

**118**

Volume of Composite Prisms & Pyramids · 8

**ANSWER**

**174**

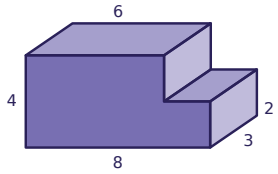
Volume of Composite Prisms & Pyramids · 7

**ANSWER**

**51**

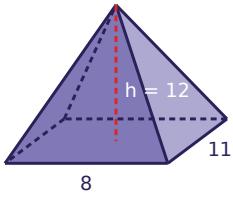
Volume of Composite Prisms & Pyramids · 9

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



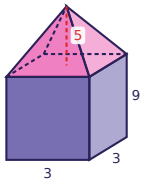

Volume of Composite Prisms & Pyramids · 10

Find the volume of the rectangular pyramid in cubic units.



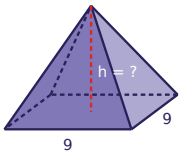

Volume of Composite Prisms & Pyramids · 11

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



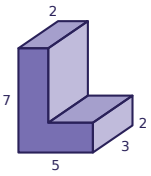

Volume of Composite Prisms & Pyramids · 12

The volume of the square pyramid is 648 cubic units. Find its height h.



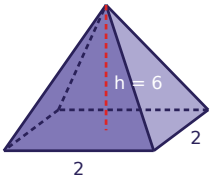

Volume of Composite Prisms & Pyramids · 13

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



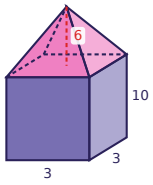

Volume of Composite Prisms & Pyramids · 14

Find the volume of the square pyramid in cubic units.



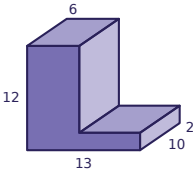

Volume of Composite Prisms & Pyramids · 15

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




Volume of Composite Prisms & Pyramids · 16

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



Volume of Composite Prisms & Pyramids · 10

**ANSWER**

**352**

Volume of Composite Prisms & Pyramids · 9

**ANSWER**

**84**

Volume of Composite Prisms & Pyramids · 12

**ANSWER**

**24**

Volume of Composite Prisms & Pyramids · 11

**ANSWER**

**96**

Volume of Composite Prisms & Pyramids · 14

**ANSWER**

**8**

Volume of Composite Prisms & Pyramids · 13

**ANSWER**

**60**

Volume of Composite Prisms & Pyramids · 16

**ANSWER**

**860**

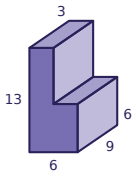
Volume of Composite Prisms & Pyramids · 15

**ANSWER**

**108**

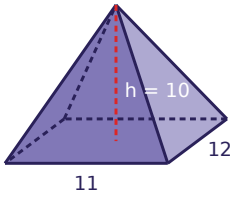
Volume of Composite Prisms & Pyramids · 17

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



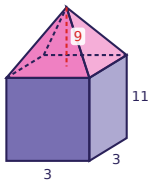

Volume of Composite Prisms & Pyramids · 18

Find the volume of the rectangular pyramid in cubic units.



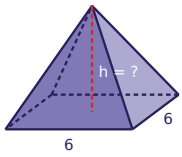

Volume of Composite Prisms & Pyramids · 19

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



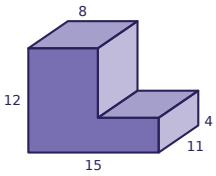

Volume of Composite Prisms & Pyramids · 20

The volume of the square pyramid is 216 cubic units. Find its height h.



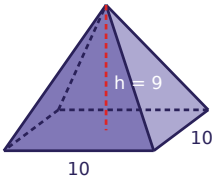

Volume of Composite Prisms & Pyramids · 21

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



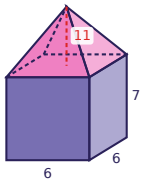

Volume of Composite Prisms & Pyramids · 22

Find the volume of the square pyramid in cubic units.



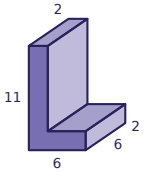

Volume of Composite Prisms & Pyramids · 23

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




Volume of Composite Prisms & Pyramids · 24

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



Volume of Composite Prisms & Pyramids · 18

**ANSWER**

**440**

Volume of Composite Prisms & Pyramids · 17

**ANSWER**

**513**

Volume of Composite Prisms & Pyramids · 20

**ANSWER**

**18**

Volume of Composite Prisms & Pyramids · 19

**ANSWER**

**126**

Volume of Composite Prisms & Pyramids · 22

**ANSWER**

**300**

Volume of Composite Prisms & Pyramids · 21

**ANSWER**

**1364**

Volume of Composite Prisms & Pyramids · 24

**ANSWER**

**180**

Volume of Composite Prisms & Pyramids · 23

**ANSWER**

**384**