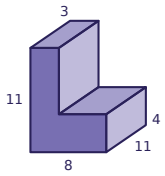
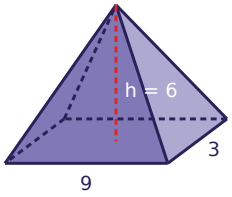
Volume of Composite Prisms & Pyramids · 1

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



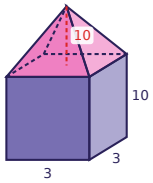
Volume of Composite Prisms & Pyramids · 2

Find the volume of the rectangular pyramid in cubic units.



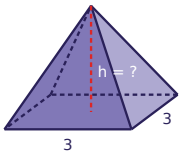
Volume of Composite Prisms & Pyramids · 3

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



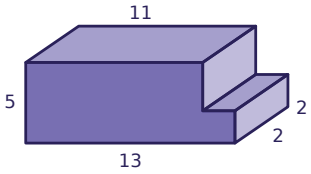
Volume of Composite Prisms & Pyramids · 4

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



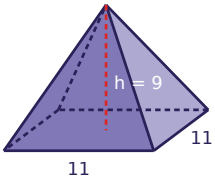
Volume of Composite Prisms & Pyramids · 5

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



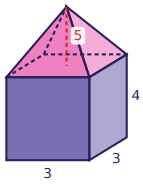
Volume of Composite Prisms & Pyramids · 6

Find the volume of the square pyramid in cubic units.



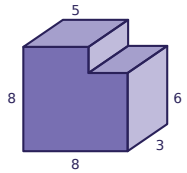
Volume of Composite Prisms & Pyramids · 7

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

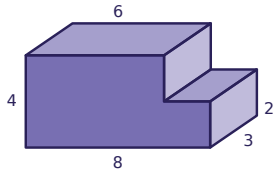
Volume of Composite Prisms & Pyramids · 7

ANSWER

51

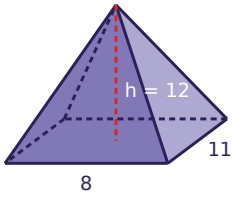
Volume of Composite Prisms & Pyramids · 9

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



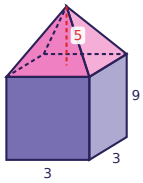
Volume of Composite Prisms & Pyramids · 10

Find the volume of the rectangular pyramid in cubic units.



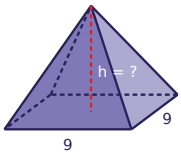
Volume of Composite Prisms & Pyramids · 11

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



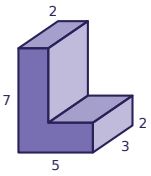
Volume of Composite Prisms & Pyramids · 12

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



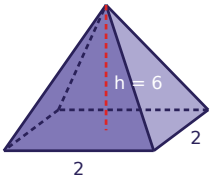
Volume of Composite Prisms & Pyramids · 13

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



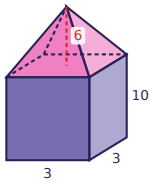
Volume of Composite Prisms & Pyramids · 14

Find the volume of the square pyramid in cubic units.



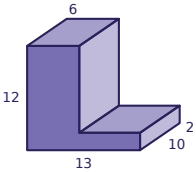
Volume of Composite Prisms & Pyramids · 15

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

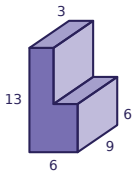
Volume of Composite Prisms & Pyramids · 15

ANSWER

108

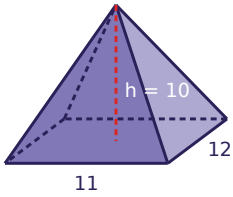
Volume of Composite Prisms & Pyramids · 17

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



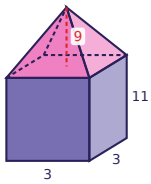
Volume of Composite Prisms & Pyramids · 18

Find the volume of the rectangular pyramid in cubic units.



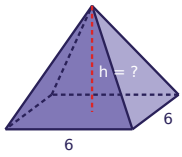
Volume of Composite Prisms & Pyramids · 19

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



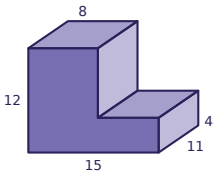
Volume of Composite Prisms & Pyramids · 20

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



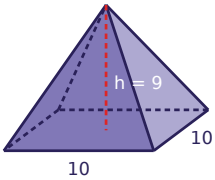
Volume of Composite Prisms & Pyramids · 21

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



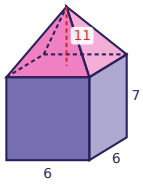
Volume of Composite Prisms & Pyramids · 22

Find the volume of the square pyramid in cubic units.



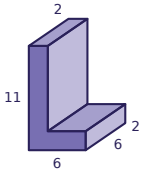
Volume of Composite Prisms & Pyramids · 23

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