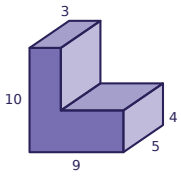
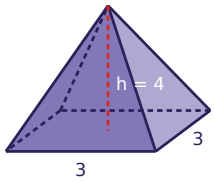
Volume of Composite Prisms & Pyramids · 1

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



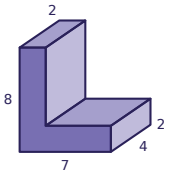
Volume of Composite Prisms & Pyramids · 2

Find the volume of the square pyramid in cubic units.



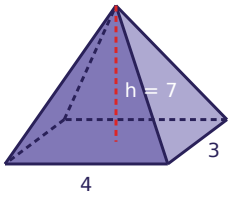
Volume of Composite Prisms & Pyramids · 3

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



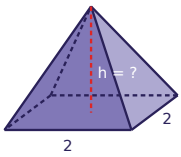
Volume of Composite Prisms & Pyramids · 4

Find the volume of the rectangular pyramid in cubic units.



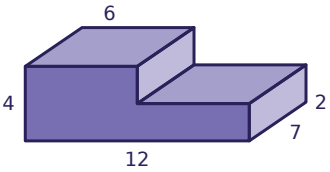
Volume of Composite Prisms & Pyramids · 5

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



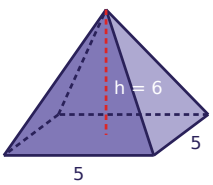
Volume of Composite Prisms & Pyramids · 6

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



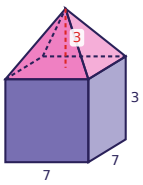
Volume of Composite Prisms & Pyramids · 7

Find the volume of the square pyramid in cubic units.



Volume of Composite Prisms & Pyramids · 8

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 · 2

ANSWER

12

Volume of Composite Prisms & Pyramids · 1

ANSWER

270

Volume of Composite Prisms & Pyramids · 4

ANSWER

28

Volume of Composite Prisms & Pyramids · 3

ANSWER

104

Volume of Composite Prisms & Pyramids · 6

ANSWER

252

Volume of Composite Prisms & Pyramids · 5

ANSWER

24

Volume of Composite Prisms & Pyramids · 8

ANSWER

196

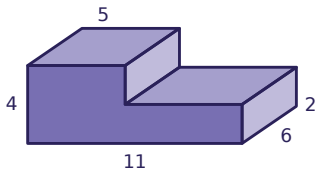
Volume of Composite Prisms & Pyramids · 7

ANSWER

50

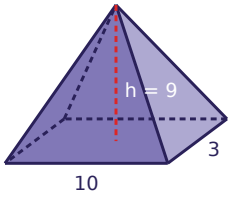
Volume of Composite Prisms & Pyramids · 9

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



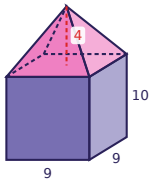
Volume of Composite Prisms & Pyramids · 10

Find the volume of the rectangular pyramid in cubic units.



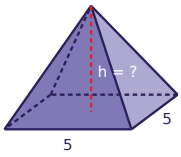
Volume of Composite Prisms & Pyramids · 11

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



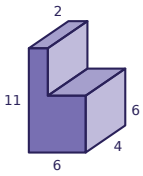
Volume of Composite Prisms & Pyramids · 12

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



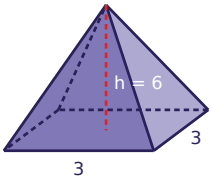
Volume of Composite Prisms & Pyramids · 13

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



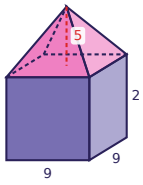
Volume of Composite Prisms & Pyramids · 14

Find the volume of the square pyramid in cubic units.



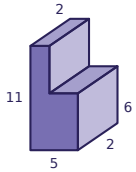
Volume of Composite Prisms & Pyramids · 15

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

90

Volume of Composite Prisms & Pyramids · 9

ANSWER

192

Volume of Composite Prisms & Pyramids · 12

ANSWER

15

Volume of Composite Prisms & Pyramids · 11

ANSWER

918

Volume of Composite Prisms & Pyramids · 14

ANSWER

18

Volume of Composite Prisms & Pyramids · 13

ANSWER

184

Volume of Composite Prisms & Pyramids · 16

ANSWER

80

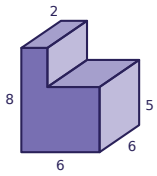
Volume of Composite Prisms & Pyramids · 15

ANSWER

297

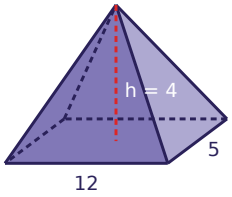
Volume of Composite Prisms & Pyramids · 17

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



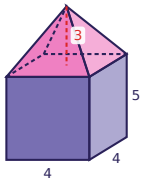
Volume of Composite Prisms & Pyramids · 18

Find the volume of the rectangular pyramid in cubic units.



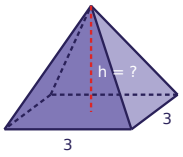
Volume of Composite Prisms & Pyramids · 19

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



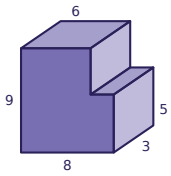
Volume of Composite Prisms & Pyramids · 20

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



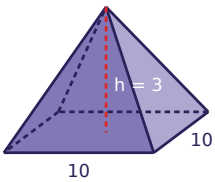
Volume of Composite Prisms & Pyramids · 21

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



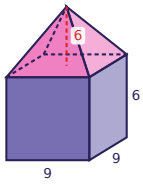
Volume of Composite Prisms & Pyramids · 22

Find the volume of the square pyramid in cubic units.



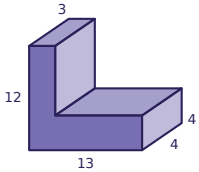
Volume of Composite Prisms & Pyramids · 23

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

80

Volume of Composite Prisms & Pyramids · 17

ANSWER

216

Volume of Composite Prisms & Pyramids · 20

ANSWER

30

Volume of Composite Prisms & Pyramids · 19

ANSWER

96

Volume of Composite Prisms & Pyramids · 22

ANSWER

100

Volume of Composite Prisms & Pyramids · 21

ANSWER

192

Volume of Composite Prisms & Pyramids · 24

ANSWER

304

Volume of Composite Prisms & Pyramids · 23

ANSWER

648