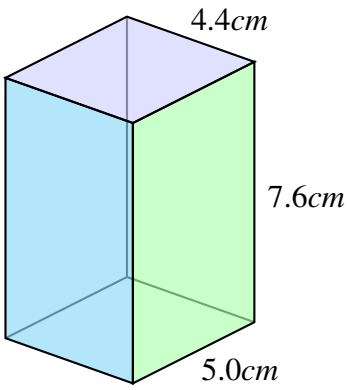
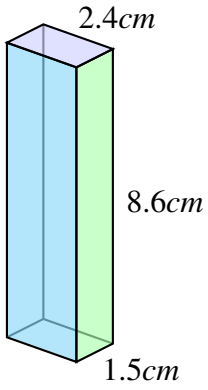
Volume and surface area of prisms (B)

Find the volume and surface area of each prism.



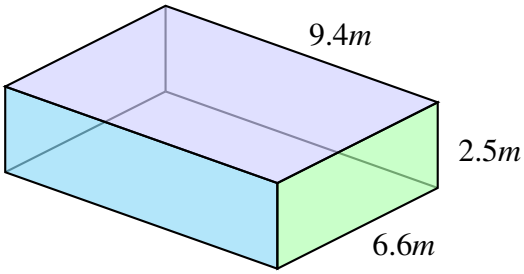
V: _____

SA: _____



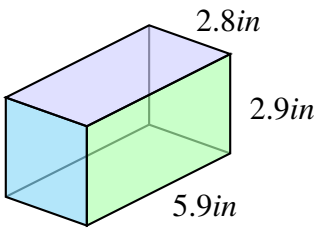
V: _____

SA: _____



V: _____

SA: _____

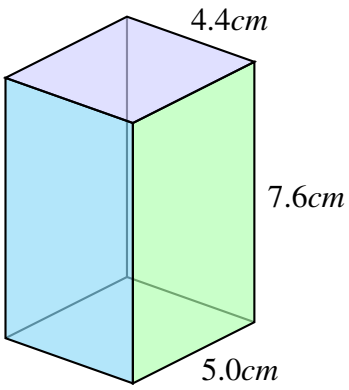


V: _____

SA: _____

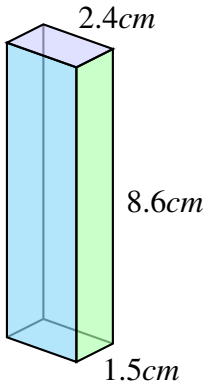
Volume and surface area of prisms (B) Answers

Find the volume and surface area of each prism.



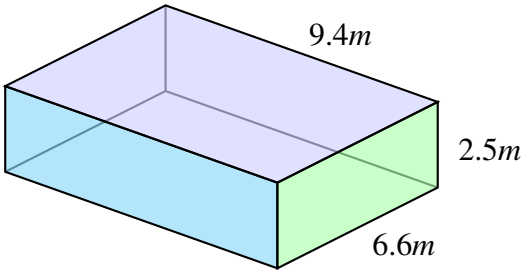
V: 5.0cm x 4.4 x 7.6cm = 167.2cm^3

SA: 2 x (22.0 + 33.44 + 38.0)cm = 186.88cm^2



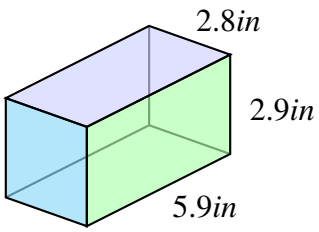
V: 1.5cm x 2.4 x 8.6cm = 30.96cm^3

SA: 2 x (3.6 + 20.64 + 12.9)cm = 74.28cm^2



V: 6.6m x 9.4 x 2.5m = 155.1m^3

SA: 2 x (62.04 + 23.5 + 16.5)m = 204.08m^2



V: 5.9in x 2.8 x 2.9in = 47.908in^3

SA: 2 x (16.52 + 8.12 + 17.11)in = 83.5in^2