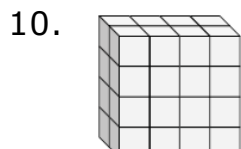
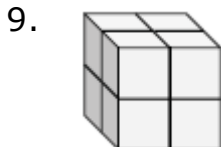
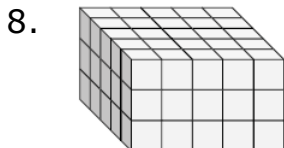
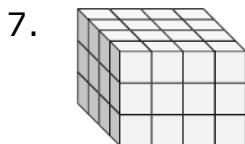
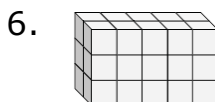
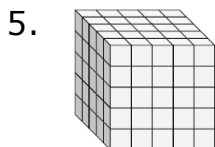
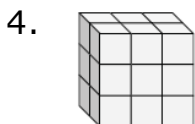
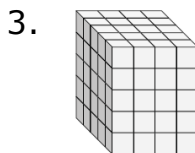
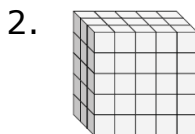
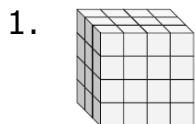


Volume of a Rectangular Prism made of Unit Cubes: Worksheet 4.3

Name Date Score

Find the length, width and height of the following rectangular prisms. Then find their volumes.



Solutions: Worksheet 4.3

1. Length = 3, Width = 4, Height = 4; Volume = 48 cu units
2. Length = 3, Width = 5, Height = 5; Volume = 75 cu units
3. Length = 5, Width = 4, Height = 5; Volume = 100 cu units
4. Length = 2, Width = 3, Height = 3; Volume = 18 cu units
5. Length = 5, Width = 5, Height = 5; Volume = 125 cu units
6. Length = 2, Width = 4, Height = 2; Volume = 16 cu units
7. Length = 4, Width = 4, Height = 3; Volume = 48 cu units
8. Length = 5, Width = 5, Height = 3; Volume = 75 cu units
9. Length = 2, Width = 2, Height = 2; Volume = 8 cu units
10. Length = 2, Width = 4, Height = 4; Volume = 32 cu units

