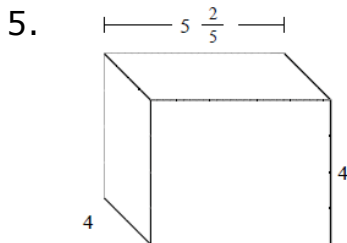
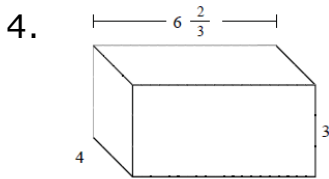
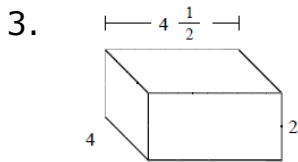
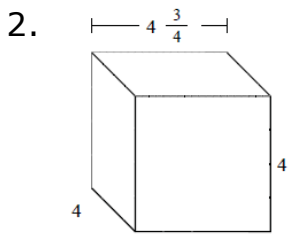
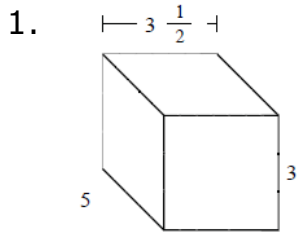


# Volume of a rectangular prism with fractional edge lengths: Worksheet 6.1

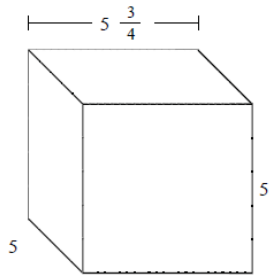
Name ..... Date ..... Score .....

Find the volume of following rectangular prisms with fractional edge lengths.  
Each prisms unit is measured in cm (not to scale)

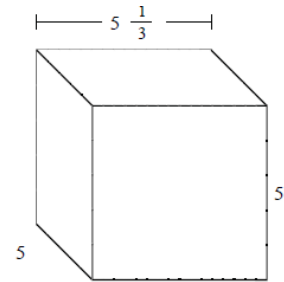


# Solutions: Worksheet 6.1

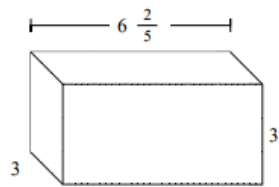
6.



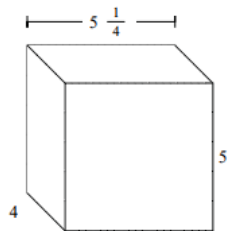
7.



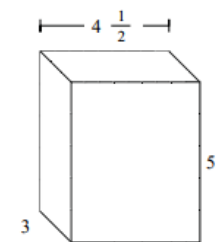
8.



9.



10.



## Solutions: Worksheet 6.1

1. Volume =  $52\frac{1}{2}$  cu cm
2. Volume = 76 cu cm
3. Volume = 36 cu cm
4. Volume = 80 cu cm
5. Volume =  $86\frac{2}{5}$  cu cm
6. Volume =  $143\frac{3}{4}$  cu cm
7. Volume =  $133\frac{1}{3}$  cu cm
8. Volume =  $57\frac{3}{5}$  cu cm
9. Volume = 105 cu cm
10. Volume =  $67\frac{1}{2}$  cu cm

