Volume and Surface Area

1) Volume = ______________  
   Surface Area = ______________

1 ft  
1 ft  
3 ft

2) Volume = ______________  
   Surface Area = ______________

1 ft  
1 ft  
3 ft

3) Volume = ______________  
   Surface Area = ______________

2 m  
8 m  
3 m

4) Volume = ______________  
   Surface Area = ______________

10 cm  
10 cm  
10 cm
5) Volume = ____________
   Surface Area = ____________

6) Volume = ____________
   Surface Area = ____________

7) Volume = ____________
   Surface Area = ____________

8) Volume = ____________
   Surface Area = ____________
Volume and Surface Area

1) Volume = 3 cubic ft.  
   Surface Area = 14 sq. ft.

2) Volume = 3 cubic ft.  
   Surface Area = 14 sq. ft.

3) Volume = 48 cubic m.  
   Surface Area = 92 sq. m.

4) Volume = 1,000 cubic cm.  
   Surface Area = 600 sq. cm.
5) Volume = \textcolor{red}{301.44 \text{ cubic in.}} \\
Surface Area = \textcolor{red}{25.12 \text{ sq. in.}}

6) Volume = \textcolor{red}{75.36 \text{ cubic cm.}} \\
Surface Area = \textcolor{red}{100.48 \text{ sq. cm.}}

7) Volume = \textcolor{red}{1,334.5 \text{ cubic ft.}} \\
Surface Area = \textcolor{red}{690.8 \text{ sq. ft.}}

8) Volume = \textcolor{red}{4,421.12 \text{ cubic mm.}} \\
Surface Area = \textcolor{red}{1,507.2 \text{ sq. mm.}}