Volume - Mixed Shapes

Find the volume of each shape. Round your answer to two decimal places. (use \( \pi = 3.14 \))

1) 
\[ \text{Volume} = \] 

2) 
\[ \text{Volume} = \] 

3) 
\[ \text{Volume} = \] 

4) 
\[ \text{Volume} = \] 

5) 
\[ \text{Volume} = \] 

6) 
\[ \text{Volume} = \] 

7) The base of a prism is a triangle with a base of 6.7 cm and a height of 3.2 cm. Determine the volume of the prism, if its height is 1.6 cm. Round your answer to two decimal places.

\[ \text{Volume} = \] 

8) The height of a cylinder is 8.2 mm and diameter is 9.8 mm. What is the volume of the cylinder? Round your answer to two decimal places. (use \( \pi = 3.14 \))

\[ \text{Volume} = \]
Find the volume of each shape. Round your answer to two decimal places. (use $\pi = 3.14$)

1) \[ \text{Volume} = 63.48 \text{ cm}^3 \]  
2) \[ \text{Volume} = 132.3 \text{ m}^3 \]  
3) \[ \text{Volume} = 58.81 \text{ mm}^3 \]  
4) \[ \text{Volume} = 124.17 \text{ mm}^3 \]  
5) \[ \text{Volume} = 80.26 \text{ cm}^3 \]  
6) \[ \text{Volume} = 53.15 \text{ m}^3 \]  

7) The base of a prism is a triangle with a base of 6.7 cm and a height of 3.2 cm. Determine the volume of the prism, if its height is 1.6 cm. Round your answer to two decimal places.

\[ 17.15 \text{ cm}^3 \]

8) The height of a cylinder is 8.2 mm and diameter is 9.8 mm. What is the volume of the cylinder? Round your answer to two decimal places. (use $\pi = 3.14$)

\[ 618.21 \text{ mm}^3 \]