Volume - Prisms and Cylinders

Find the volume of each shape. (use $\pi = 3.14$)

1)\hspace{1cm} 2)\hspace{1cm} 3)

\[ \text{Volume} = \hspace{1cm} \text{Volume} = \hspace{1cm} \text{Volume} = \]

4)\hspace{1cm} 5)\hspace{1cm} 6)

\[ \text{Volume} = \hspace{1cm} \text{Volume} = \hspace{1cm} \text{Volume} = \]

7) The radius and height of a cylinder are 21 m and 5 m respectively. What is the volume of the cylinder? (use $\pi = 3.14$)

\[ \hspace{1cm} \]

8) The base of a prism is a right triangle with legs measuring 3 cm and 4 cm. If the height of the prism is 13 cm, determine its volume.

\[ \hspace{1cm} \]