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

1) 

Volume = ____________

2) 

Volume = ____________

3) 

Volume = ____________

B) Find the volume of each cone from the given parameters. Round your answer to two decimal places. (use \( \pi = 3.14 \))

4) height = 18 in; radius = 12 in 

Volume = ____________

5) radius = 2 ft; height = 5 ft 

Volume = ____________

6) radius = 8 yd; height = 13 yd 

Volume = ____________

7) height = 17 in; radius = 21 in 

Volume = ____________

8) For Christmas, Lily makes a paper cone Santa hat. If the height and radius of the cone are 8 inches and 3 inches respectively, what is the volume of the hat? (use \( \pi = 3.14 \))
A) Find the volume of each cone. Round your answer to two decimal places. (use $\pi = 3.14$)

1) Height = 9 in; Radius = 3 in

$\text{Volume} = 84.78 \text{ in}^3$

2) Height = 11 ft; Radius = 7 ft

$\text{Volume} = 564.15 \text{ ft}^3$

3) Height = 20 yd; Radius = 15 yd

$\text{Volume} = 7846.86 \text{ in}^3$

4) Height = 18 in; Radius = 12 in

$\text{Volume} = 2712.96 \text{ in}^3$

5) Radius = 2 ft; Height = 5 ft

$\text{Volume} = 4710 \text{ yd}^3$

6) Radius = 8 yd; Height = 13 yd

$\text{Volume} = 20.93 \text{ ft}^3$

B) Find the volume of each cone from the given parameters. Round your answer to two decimal places. (use $\pi = 3.14$)

4) Height = 18 in; Radius = 12 in

$\text{Volume} = 2712.96 \text{ in}^3$

5) Radius = 2 ft; Height = 5 ft

$\text{Volume} = 20.93 \text{ ft}^3$

6) Radius = 8 yd; Height = 13 yd

$\text{Volume} = 870.83 \text{ yd}^3$

7) Height = 17 in; Radius = 21 in

$\text{Volume} = 7846.86 \text{ in}^3$

8) For Christmas, Lily makes a paper cone Santa hat. If the height and radius of the cone are 8 inches and 3 inches respectively, what is the volume of the hat? (use $\pi = 3.14$)

$\text{Volume} = 75.36 \text{ cubic inches}$