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

1) \[ \text{Volume} = \frac{1}{3} \pi r^2 h = \frac{1}{3} \pi (11^2) (14) \]

2) \[ \text{Volume} = \frac{1}{3} \pi (5^2) (7) \]

3) \[ \text{Volume} = \frac{1}{3} \pi (10^2) (10) \]

B) Find the volume of each cone. Round your answer to two decimal places.

4) height = 13 m; radius = 12 mm

\[ \text{Volume} = \frac{1}{3} \pi (12^2) (13) \]

5) height = 15 m; radius = 20 cm

\[ \text{Volume} = \frac{1}{3} \pi (20^2) (15) \]

6) radius = 20 cm; height = 15 m

\[ \text{Volume} = \frac{1}{3} \pi (20^2) (15) \]

8) A gas station has conical fire buckets hung in rows. The radius and the height of the buckets are 13 cm and 41 cm respectively. Find the volume of each bucket. Round your answer to two decimal places. (use \( \pi = 3.14 \))

\[ \text{Volume} = \frac{1}{3} \pi (13^2) (41) \]