

Exercise

Show how to solve the following problems step-by-step.

- 1) The height of a cone is 12 centimetres and the base diameter is 4 centimetres.
What is its volume? ($\pi \approx 3.14$)

- 2) The height of a cone is 13 centimetres and the base diameter is 16 centimetres.
What is its volume? ($\pi \approx 3.14$)

- 3) The height of a cone is 17 centimetres and the base diameter is 15 centimetres.
What is its volume? ($\pi \approx 3.14$)
