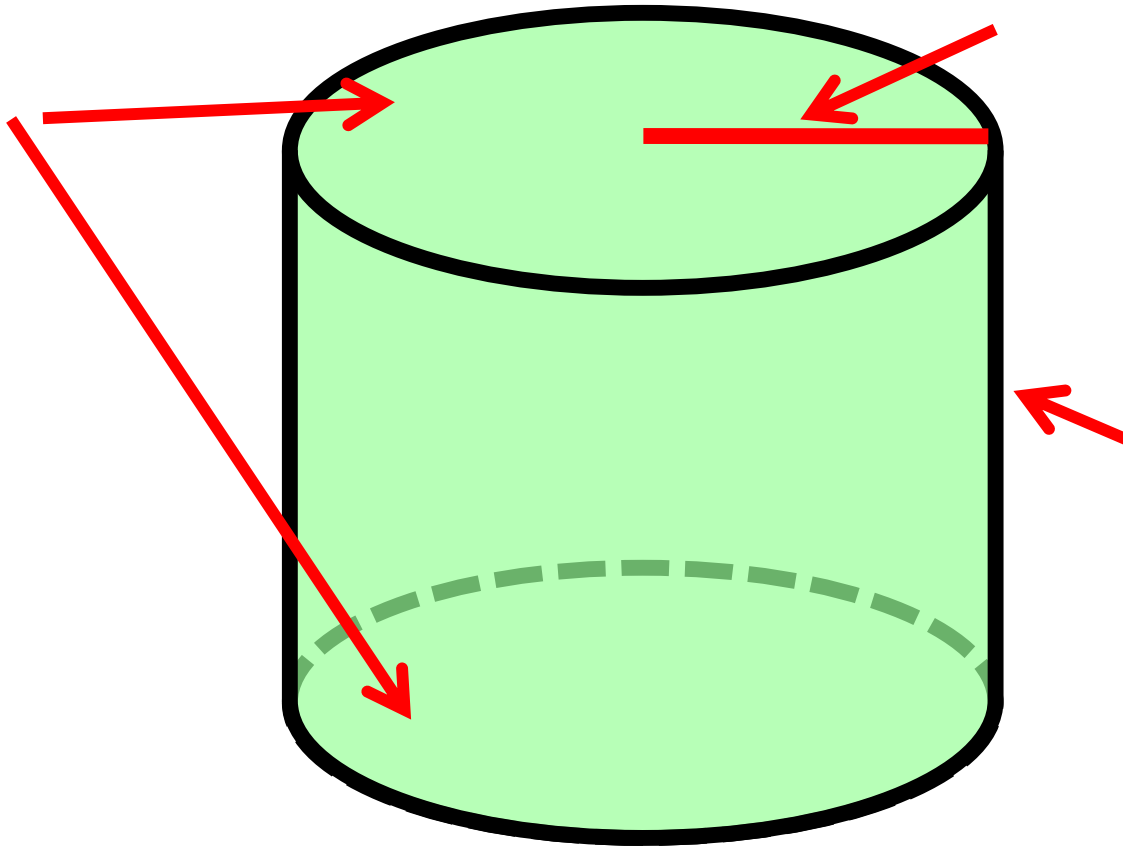


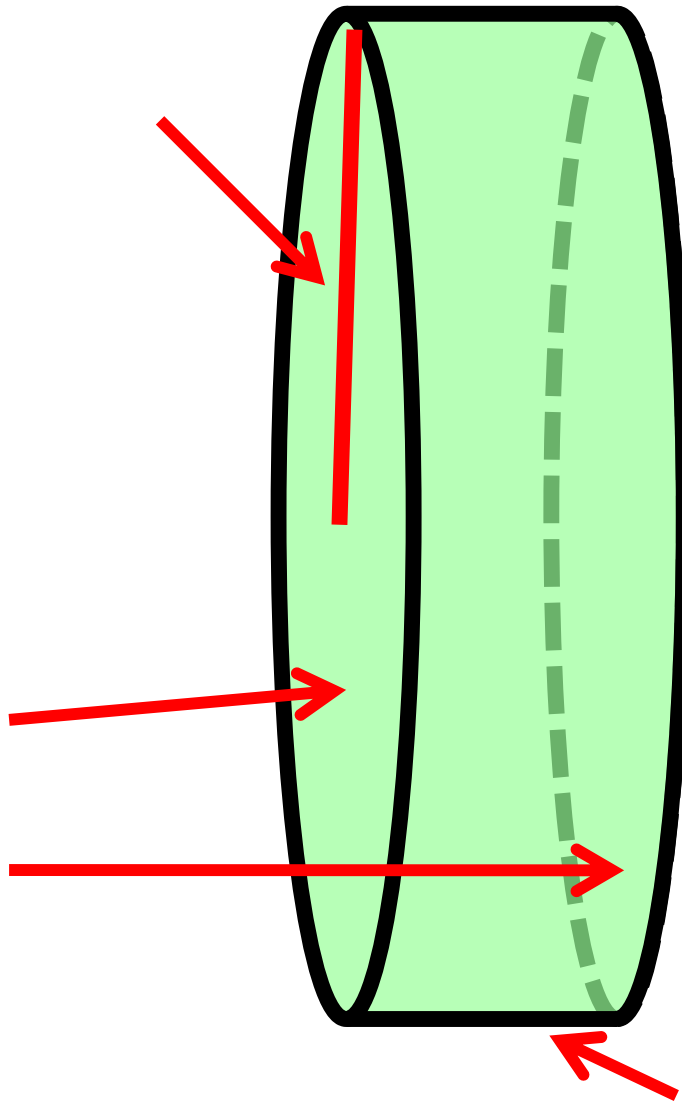
**8.1**

# **VOLUME OF CYLINDERS**

# Parts of a Cylinder



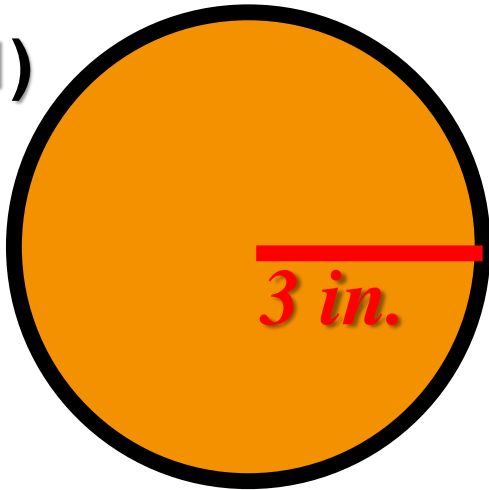
# Parts of a Cylinder



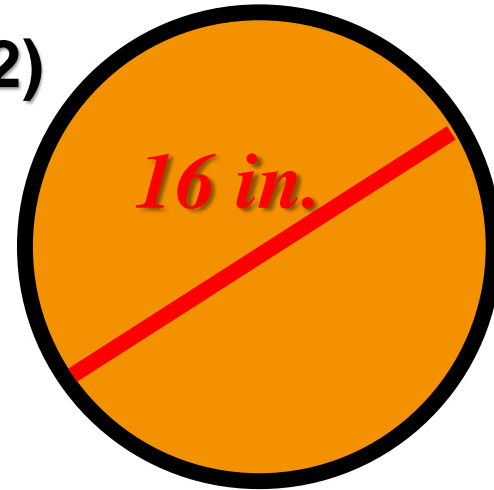
# REVIEW

**Find the area of the circles**

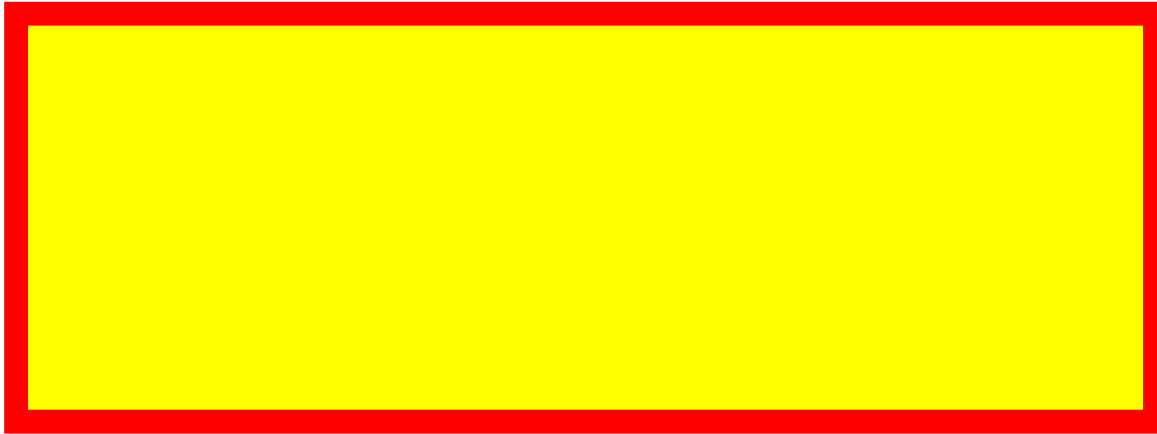
1)



2)

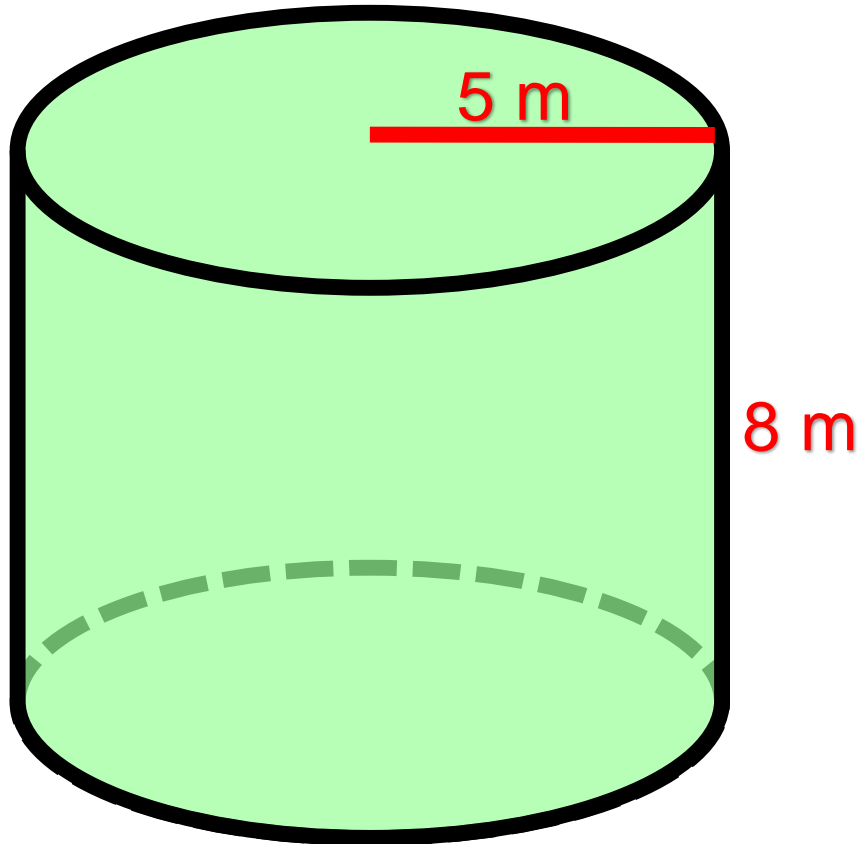


# **VOLUME FORMULA OF A CYLINDER**



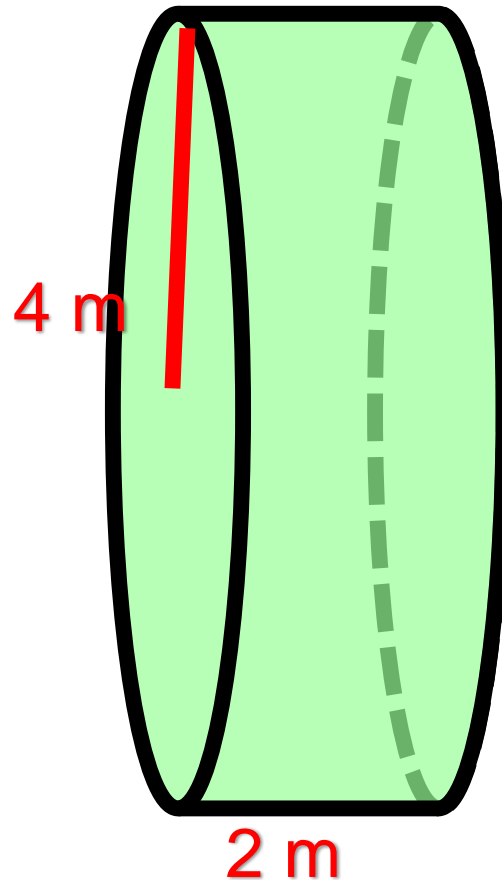
# PRACTICE

1) Find the volume



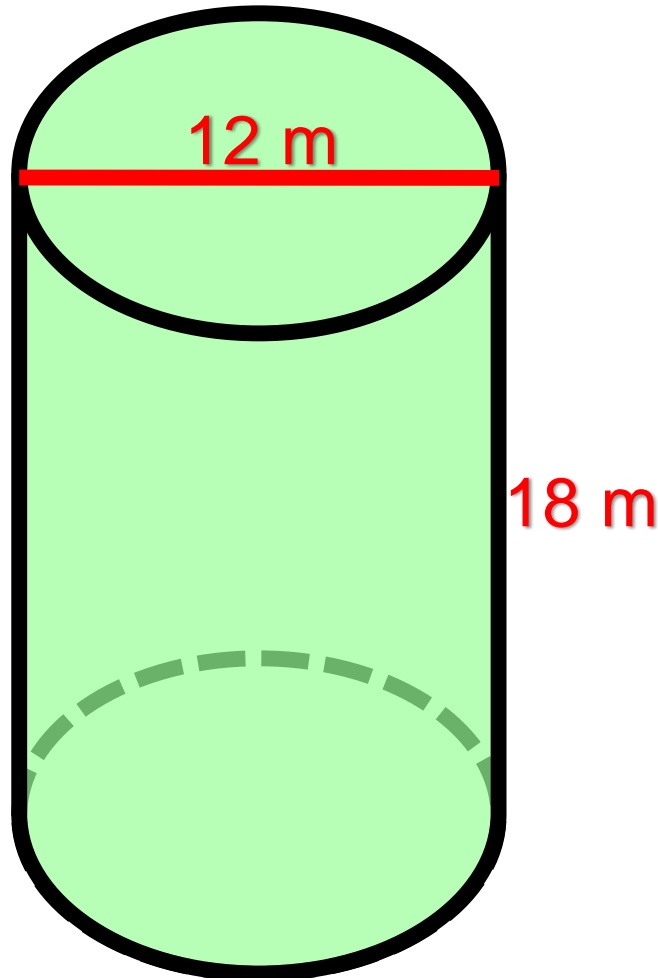
# PRACTICE

2) Find the volume



# PRACTICE

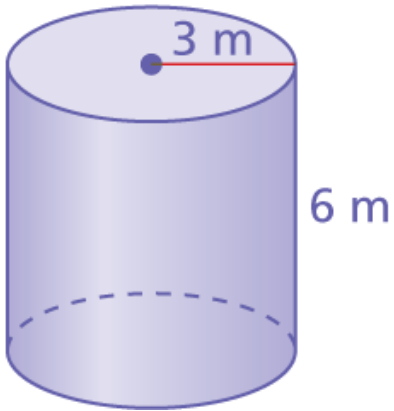
3) Find the volume





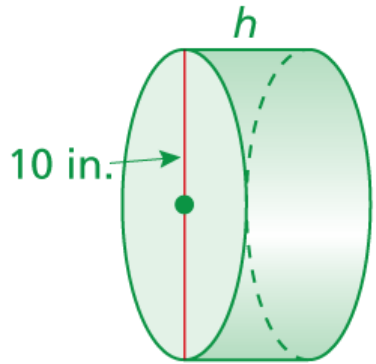
# PRACTICE

4) Find the volume of the cylinder. Round your answer to the nearest tenth.



# PRACTICE

- 5) Find the height of the cylinder. Round your answer to the nearest whole number.



$$\text{Volume} = 314 \text{ in.}^3$$

# PRACTICE

5) How much salsa is missing from the jar?

