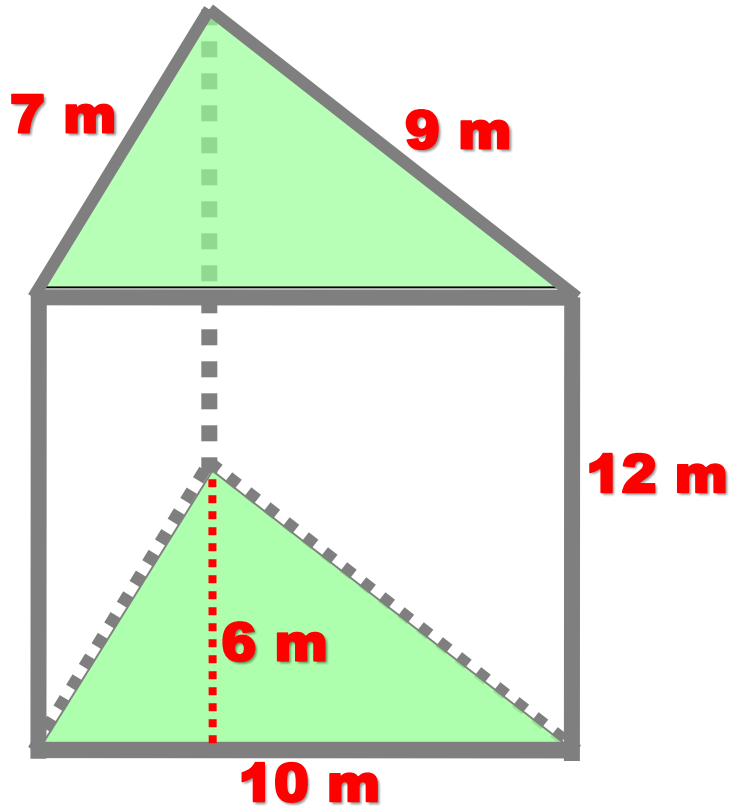


GEOMETRY

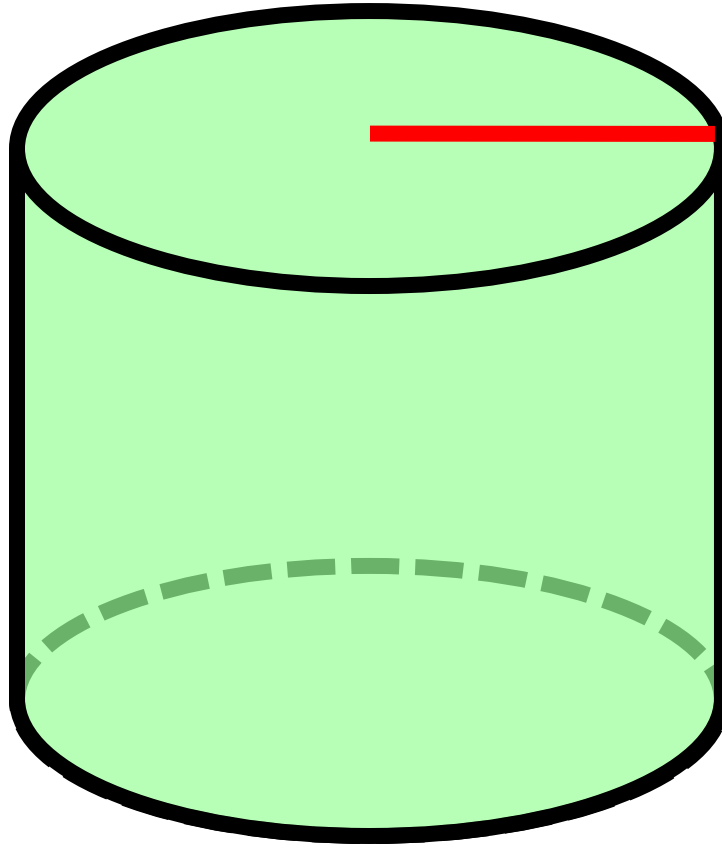
VOLUME OF CYLINDERS

Do Now

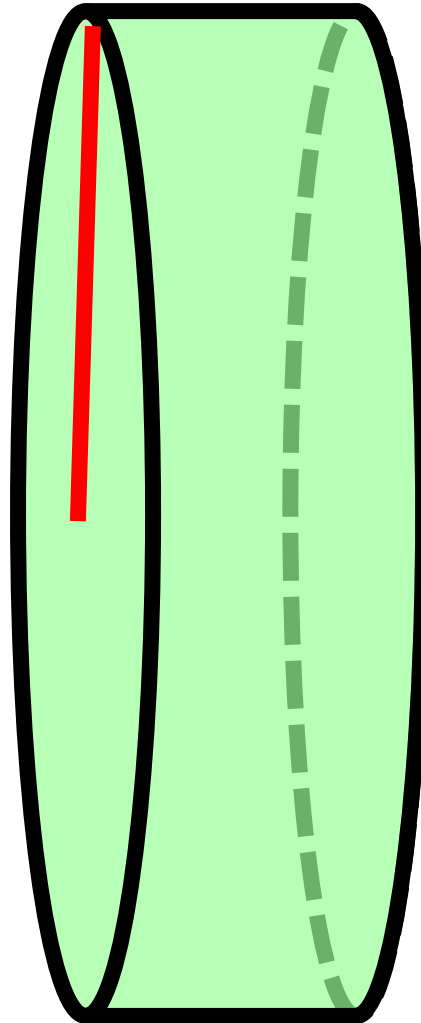
1) Find the volume of the prism



Parts of a Cylinder



Parts of a Cylinder

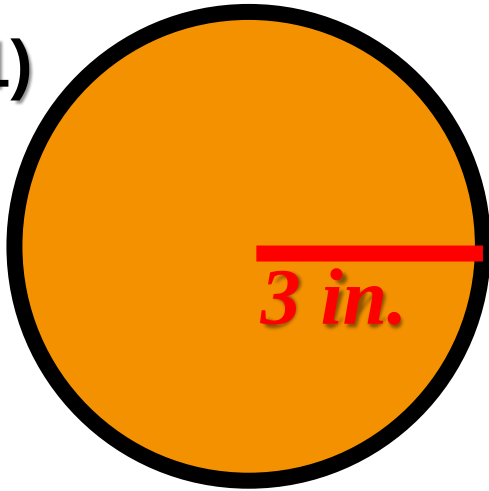


Height of
Cylinder (H)

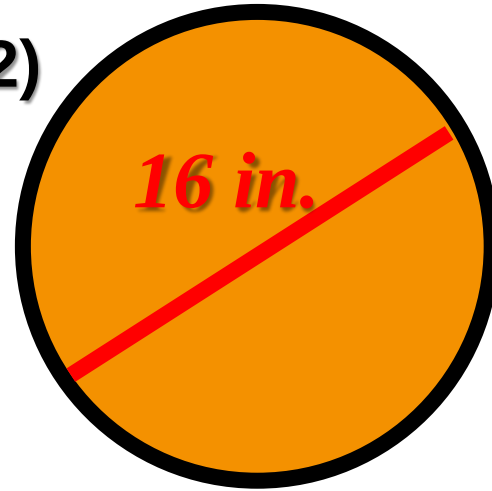
REVIEW

Find the area of the circles

1)

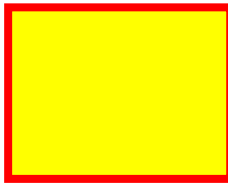


2)



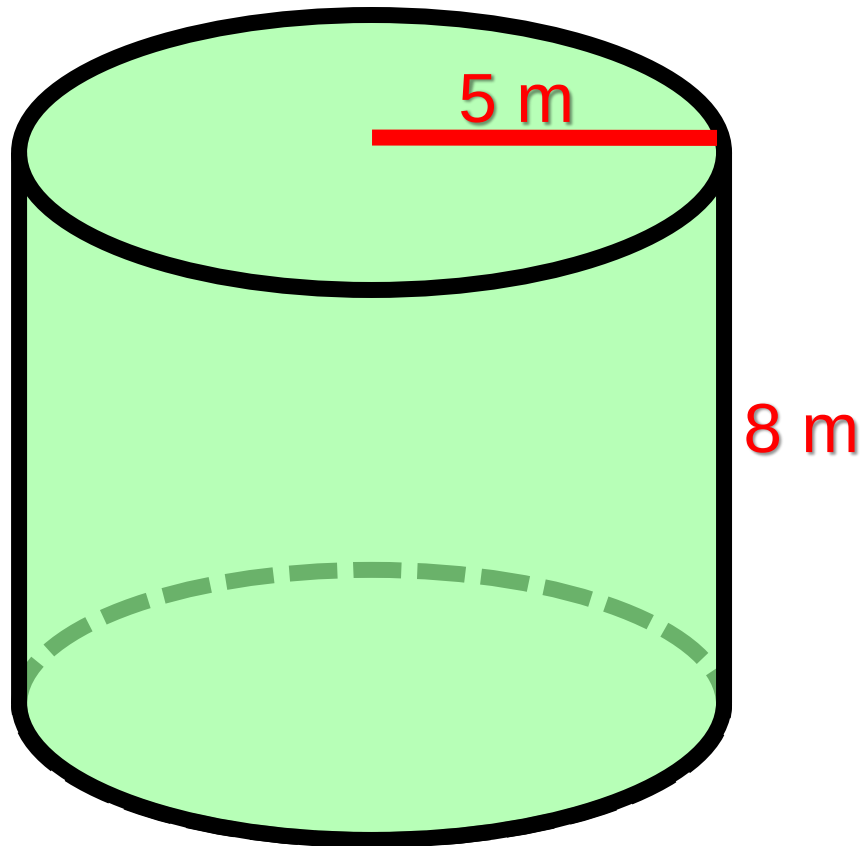
VOLUME FORMULA OF A CYLINDER

$$V =$$



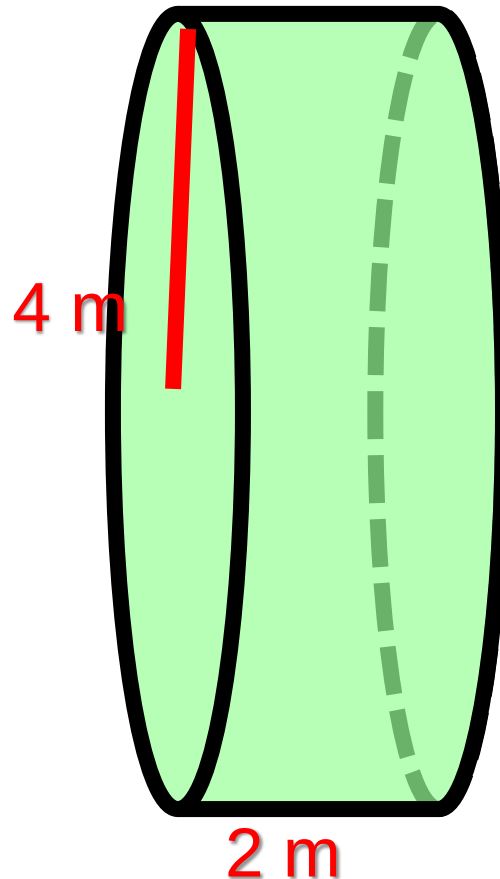
PRACTICE

1) Find the volume



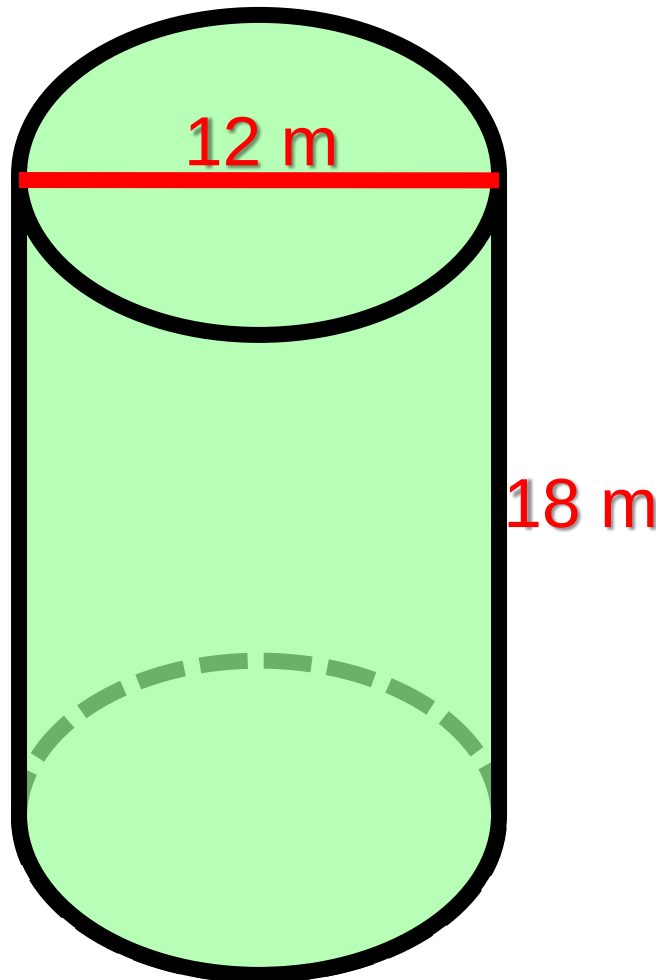
PRACTICE

2) Find the volume



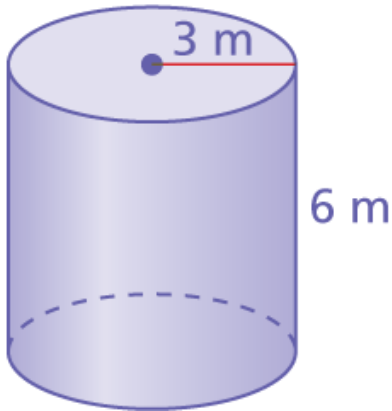
PRACTICE

3) Find the volume



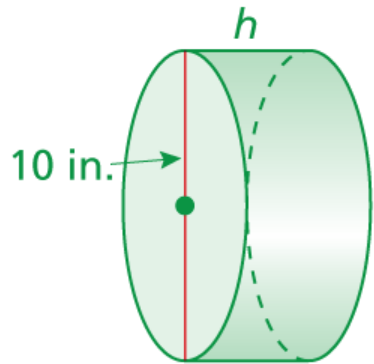
PRACTICE

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?

