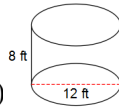


Problem of the Day: Find the volume of the cylinder.
Leave your answer in terms of π .



Plan for the Day: Integer Quiz (if needed)
More practice with volume of cylinders and prisms
Homework Week 6 and Choose My Grade due tomorrow!!

Objective: We will be able to find the volume of cylinders and prisms.

Today is National Walk to School Day!!

1st tub radius = 1 in. height = 3 in
*2nd tub radius = 3 in. height = 1 in.
Leave in terms of π .

$$V = \pi r^2 h$$

$$V = 3\pi$$

$$V = 9 \cdot 1 \cdot \pi$$

$$V = 9\pi$$