

Agenda

Homework:

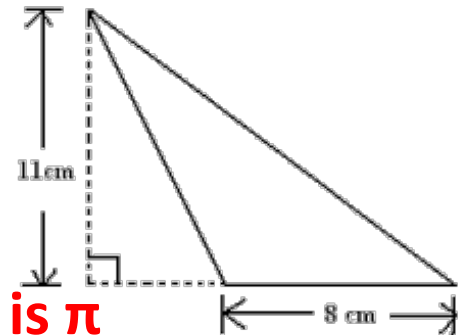
- Circle Area WS
- AM
- Notebooks
DUE FRIDAY 3/11

Materials:

- Notebook
- Calculator (if needed)

Do Now:

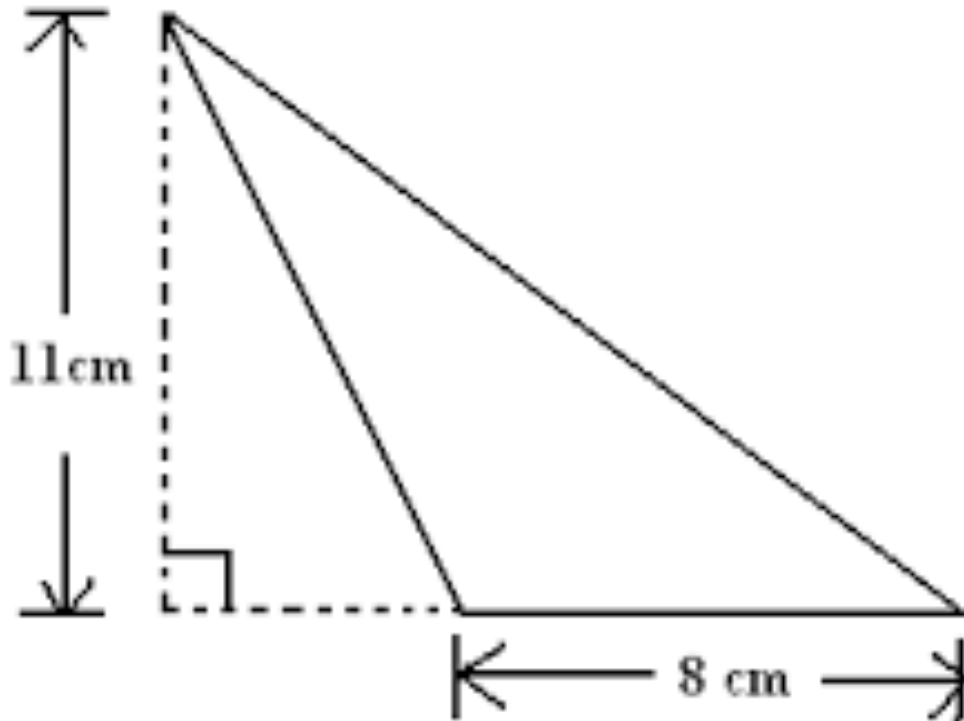
- Take out homework
- On the next left page of your notebook:
- What is the area of the following triangle?



- What is π approximately equal to?

Do Now

- What is the area of the triangle?
- What is π approximately equal to?



Portfolio Contents (Math 8)

- Q1:
 - Equations CR (PRE)
 - Equations CR (POST)
- Q2:
 - Pythagorean Theorem CR (PRE)
 - Pythagorean Theorem CR (POST)
- Q3:
 - Scatter Plots CR (PRE)
 - Scatter Plots CR (POST)
 - Linear Equations TEST



Set up Cornell Notes

- **Topic:** Area : Circles
- **EQ:** How do you find the area of a circle?

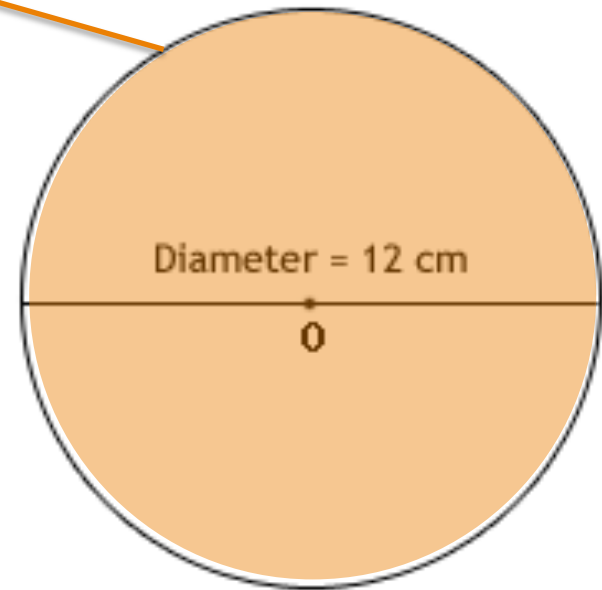
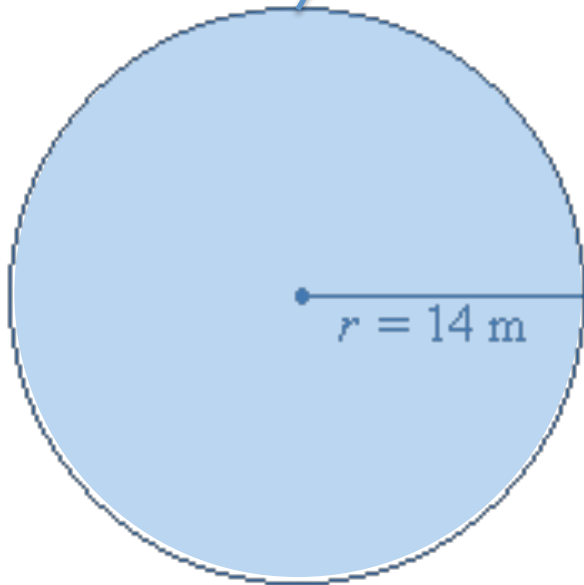
Update Table of Contents

Date	Topic
3/9/16 (Pd 1 & 2)	Area – Circles
3/10/16 (Pd 4)	



How do you find the area of a circle?

- $\text{Area} = \pi r^2$
= $3.14 \cdot (14\text{m})^2 = 615.44 \text{ m}^2$
= $3.14 \cdot (6\text{cm})^2 = 113.04 \text{ cm}^2$



Agenda

- Work on homework
- If done early
 - Compound Area Challenge
 - AM

MINI QUIZ

- In your notebook, under the Do Now
- Find the AREA of the following circle

