

May 14, 2019

Periods 1,2,4,6

Place homework on desk.

Check answers together.

Review for quiz.

$$C = 12.56 \text{ in}$$

$$A = \pi r^2$$

Quiz - Area and Circumference of circles

Class Work - wksheet. pg. 26 Compound Areas, #s 1,5,8 only.

Show formulas.

Homework- finish classwork

$$C = \pi d$$

$$\frac{9 \frac{3}{7}}{\frac{22}{7}} = \frac{\cancel{2}^{\frac{2}{7}}}{\cancel{2}^{\frac{2}{7}}} d$$

$$= d$$

Quiz - Area and Circumference of Circles

Directions- show all formulas and work. Put a box around your final answer,

Use 3.14 or $\frac{22}{7}$ for Pi.

1. Find the Area and Circumference of a circle with a diameter of 12 inches.
2. Find the diameter and radius of a circle with a Circumference of 17.27 feet.
3. Find the radius of a circle with an Area of 113.04 yds.². yds.²
4. What is the radius of a circle with a Circumference of 31.4 cm?

May 13, 2019
Period 5

$$V = l \cdot w \cdot h$$

Place Solid Figures sheet on desk for checking.

Turn in quiz corrections. Pass Back graded quizzes.

Class Work - Introduce Volume of 3-dimensional figures

Edpuzzle video

Worksheet - pg. 201, Complete E,D,N,T

Show work for all problems (for example)

E. $V = l \cdot w \cdot h$

$V = 22\text{in.} \cdot 5\text{in.} \cdot 5\text{in}$

$V = 550\text{in}^3$

2 means "squared"

3 means "cubed"

Homework- back of class worksheet, pg. 202

Complete N and A showing all work

$$\text{Volume} = L \times W \times H$$

N.