March 5
Periods 1,2,4,6

Periods 1-2 need Mod. 15 packet

Warm Up -
Module 15 packet - read pg. 420, answer #4

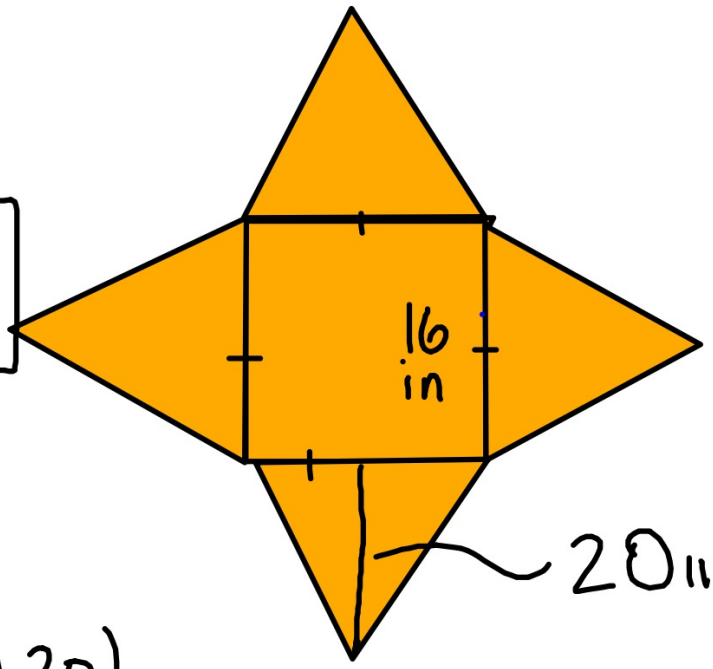
Class Work - Partner Work
Pg. 423, #s 5-6
Read pgs. 426-427 (examples 1-2) Answer #s 2-4
Pgs. 429-430, #s 10-16 EVENS only

Quiz on Lessons 15.2-15.3 Wednesday. Be Ready!

Answers to Make-up Quiz begin on next slide.
One point will be added to everyone's make-up quiz before calculating "recorded score".

640
+256

896 in²



$A = \frac{1}{2}bh$

$\frac{1}{2}(16)20)$

$160 in^2 (4)$

△ **$A = 640 in^2$**

$A = s^2$

16^2

$256 in.^2$

1.) $A = bh$

$8ft(3ft)$

$A = 24ft.^2$

2.) $A = \frac{1}{2}(b_1 + b_2)h$

$\frac{1}{2}(8in + 14in)7in$

$\frac{22in}{2}(7in)$

$11in(7in) = 77in^2$

3.) $A = \frac{1}{2}(b_1 + b_2)h$

$12052.1\ m^2 = \frac{1}{2}(82.4 + 108.6)h$

$12{,}052 = \frac{1}{2}(191)h$

4) Extra Credit

Trapezoid

$$A = \frac{1}{2}(b_1 + b_2)h$$

$$\frac{1}{2}(21.4 + 30.5)10.1$$

$$\frac{(51.9)10.1}{2}$$

$$A = 262.095$$

Rhombus

$$A = \frac{(d_1)(d_2)}{2}$$

$$36.98$$

$$262.095 - 36.95$$

$$225.145 \text{ ft.}^2$$

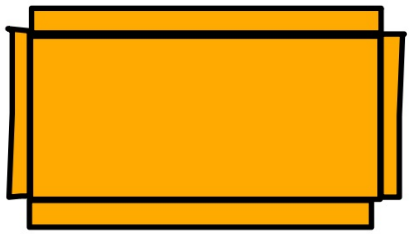
5)

$2(5 \cdot 20) = 200$ L/R

$2(5 \cdot 30) = 300$ F/B

$20 \cdot 30 = 600$ Bottom only

$A = 1100\ in^2$



6) Both are correct.

Addition is Commutative

$(24+16) = (16+24)$

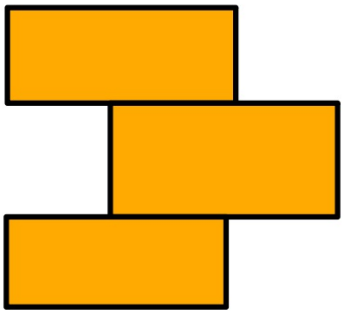
7)

$5 \cdot 2 = 10$

$3 \cdot 5 = 15$

$2 \cdot 5 = 10$

$35\ in^2$



14)

$$\text{Density} = \frac{\text{mass}}{\text{volume}}$$

$$19.3\ \text{gm} \qquad \frac{\text{mass}}{200\ \text{cm}^3}$$

$$200(19.3\ \text{gm/cm}^3) = \text{mass}$$

March 5, 2019
Period 5

Warm Up - pg. 284

Class Work -
Pg. 286: Read review of Module 10, make sure you know the definitions of the terms on pg. 286
Pg. 287 #s 1-17

This will be graded for an accuracy grade tomorrow and will be used to study from for **test on Module 10 this Friday**.

$S - 5t + S^2$

$S = 4$

$4 - (5 \cdot -1) + 4^2$

$t = -1$

$4 - (-5) + 16$

$+$

$4 + 5 + 16$

$9 + 16 = 25$

P

E

MD

AS

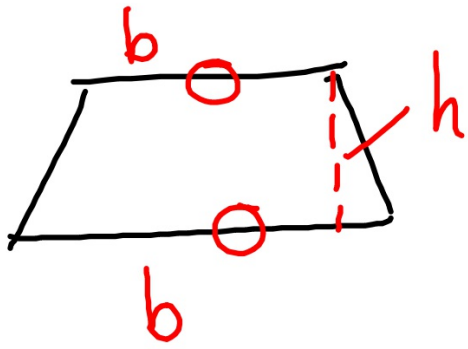
$7 + 7x = 7\left(x + \frac{1}{7}\right)$

$7x + (7 \cdot \frac{1}{7})$

$7 + 7x$ $7x + 1$

$$A = \frac{1}{2}(b_1 + b_2)h$$

$$\frac{1}{2}(4+6)(8)$$

$$\frac{1}{2}\ 10\ (8)$$

$$\frac{10(8)}{2} = \frac{80}{2} = 40$$