

**Feb. 11, 2019**

**Periods 1,2,4,6**

**Warm Up-** look over test from Thursday

**Class Work** - Introduce Module 13

Read pg. 370 independently

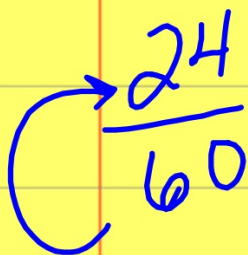
Read and complete pgs. 371-373 with table partner.

Foldable- cut and staple together

**On back of foldable, copy the purple box on pg. 373**

$$x = 40$$

Homework - pg. 374 all #s


$$\frac{24}{60}$$

$$\frac{24}{60} = \frac{x}{100}$$
$$\frac{2400}{60} = \frac{60x}{60}$$

pg. 374

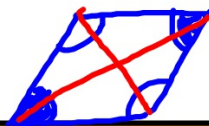
Your Turn:

3)  $d_1 = 35\text{m}$   $d_2 = 12\text{m}$

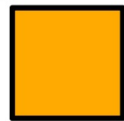
$$A = \frac{1}{2} d_1 d_2$$

$$= \frac{d_1 d_2}{2}$$

$$\frac{35 \cdot 12}{2} = 35 \cdot 6$$



$$\begin{array}{r} 35 \\ \times 6 \\ \hline 210 \end{array}$$



	<b>Feb. 11, 2019</b>	<b><u>Need to Take Test</u></b>
	<b>Period 5</b>	<b>Nevaeh</b>
	<b>Warm Up -</b>	<b>Cameron</b>
	Copy the Properties of Math	<b>Zaire</b>
	We will go over the test once all students have taken it.	<b>Holly</b>
		<b>Logan</b>
		<b>Rayna</b>
	<b>Class Work</b> - Introduce Properties of Math	
	Properties of Math NOTES- pgs. 43, 45	
	Warm Up - pg. 41	
	<b>Homework</b> - pg. 53 practice	
	<b>IXL Skills: Y.8, Y.9, Y.10</b>	

# PROPERTIES OF MATH

## ASSOCIATIVE PROPERTY OF ADDITION :

The way which numbers are grouped when being added does not change the sum.

**Example :**  
 $(4 + 3) + 2 = 4 + (3 + 2)$

## COMMUTATIVE PROPERTY OF ADDITION :

The order in which numbers are arranged when being added does not change the sum.

**Example :**  
 $4 + 3 + 2 = 4 + 3 + 2$

## IDENTITY PROPERTY OF ADDITION :

Adding zero to any number keeps the number the same.

**Example :**  
 $4 + 0 = 4$

## ASSOCIATIVE PROPERTY OF MULTIPLICATION :

The way which numbers are grouped when being multiplied does not change the product.

**Example :**  
 $(4 \cdot 3) \cdot 2 = 4 \cdot (3 \cdot 2)$

## COMMUTATIVE PROPERTY OF MULTIPLICATION :

The order in which numbers are arranged when being multiplied does not change the product.

**Example :**  
 $4 \cdot 3 \cdot 2 = 4 \cdot 3 \cdot 2$

## IDENTITY PROPERTY OF MULTIPLICATION :

Multiplying any number by one keeps the number the same.

**Example :**  
 $4 \cdot 1 = 4$