

11-1-17

Aim: SWBAT illustrate begin converting between fractions, decimals, and percentages.

HW: Matching WS

Do Now: Pencil and Packet

Label each section with the value it represents.

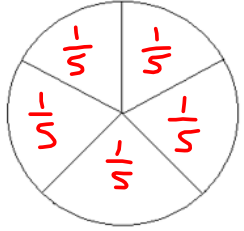
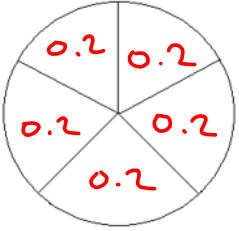
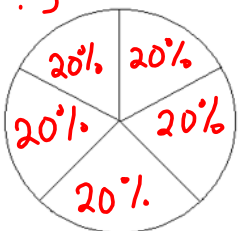
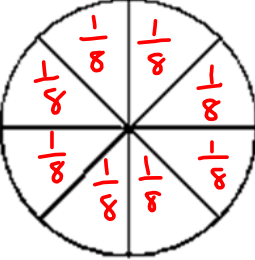
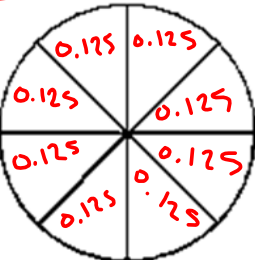
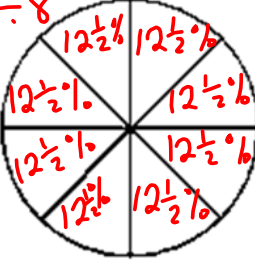
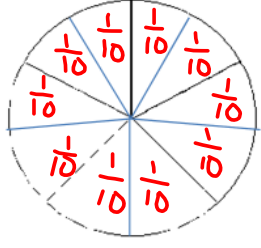
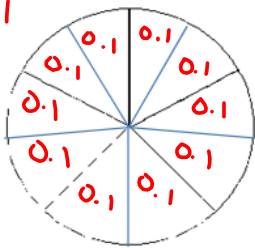
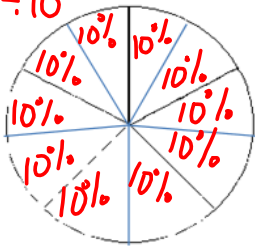
	FRACTION	DECIMAL	PERCENT
		$2 \sqrt{1}$ 	$100\% \div 2$ 
*		$3 \sqrt{1}$ 	$100\% \div 3$ 
*		$3 \sqrt{2}$ 	
		$4 \sqrt{1}$ 	$100\% \div 4 = 25\%$ 

$$\frac{1}{3} + \frac{1}{3} = \frac{2}{3}$$

$$0.3 + 0.3 = 0.6$$

$$33\frac{1}{3}\% + 33\frac{1}{3}\% = 66\frac{2}{3}\%$$

$$\frac{3}{4} = 0.75 = 75\%$$

FRACTION	DECIMAL	PERCENT
	$5 \sqrt{1}$ 	$100\% \div 5$ 
	$8 \sqrt{1}$ 	$100\% \div 8$ 
	$10 \sqrt{1}$ 	$100\% \div 10$ 

Name \_\_\_\_\_ **HOMework**

Date \_\_\_\_\_

**Equivalent Fractions, Decimals, and Percents**

Period \_\_\_\_\_

**Match the left and right column values to their equivalent value in the middle column.**

$\frac{1}{10}$  ■

■  $\frac{3}{4}$  ■

■ 100%

0.125 ■

■ 60% ■

■  $0.\bar{3}$

25% ■

■  $33\frac{1}{3}\%$  ■

■  $\frac{2}{3}$

$\frac{2}{5}$  ■

■ 0.1 ■

■ 50%

0.6 ■

■ 40% ■

■ 0.75

75% ■

■  $66\frac{2}{3}\%$  ■

■ 12.5%

1 ■

■ 0.5 ■

■  $\frac{1}{4}$

$\frac{1}{3}$  ■

■ 0.25 ■

■  $\frac{3}{5}$

$0.\bar{6}$  ■

■  $\frac{1}{8}$  ■

■ 0.4

$\frac{1}{2}$  ■

■ 1 ■

■ 10%