

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.

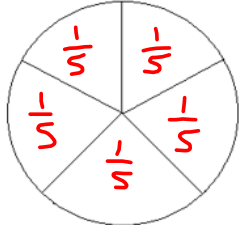
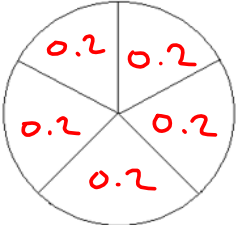
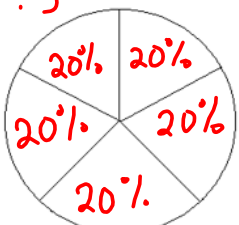
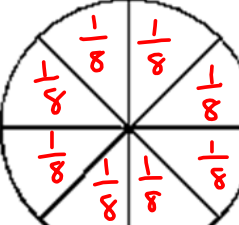
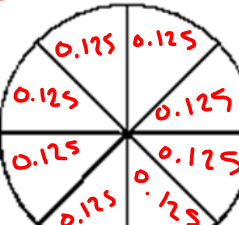
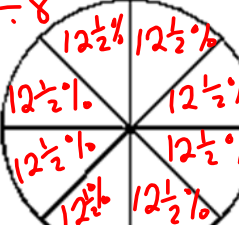
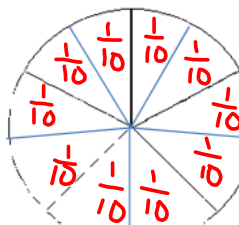
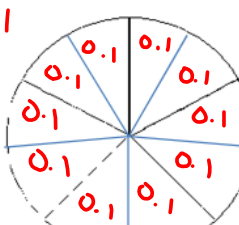
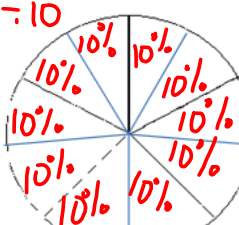
	FRACTION	DECIMAL	PERCENT
		$2 \sqrt{1}$ 	$100\% \div 2$ 
*		$3 \sqrt{1}$ 	$100\% \div 3$ 
*		$3 \sqrt{2}$ 	
		$4 \sqrt{1}$ 	$100\% \div 4 = 25\%$ 

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

$0.3 + 0.3 = 0.6$

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

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

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%
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0.125 ■	■	60% ■	■	$0.\bar{3}$
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25% ■	■	$33\frac{1}{3}\%$ ■	■	$\frac{2}{3}$
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$\frac{2}{5}$ ■	■	0.1 ■	■	50%
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0.6 ■	■	40% ■	■	0.75
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75% ■	■	$66\frac{2}{3}\%$ ■	■	12.5%
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1 ■	■	0.5 ■	■	$\frac{1}{4}$
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$\frac{1}{3}$ ■	■	0.25 ■	■	$\frac{3}{5}$
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$0.\bar{6}$ ■	■	$\frac{1}{8}$ ■	■	0.4
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$\frac{1}{2}$ ■	■	1 ■	■	10%
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