

In-Class Assignment:

Lesson 4 Extra Practice

Percents Greater than 100% and Percents Less than 1%,

Write each percent as a decimal and as a mixed number or fraction in simplest form.

$$5\frac{55}{100} = (5.55)$$

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+ Use decimal to make 3. 480% = 4.80 = 4.8

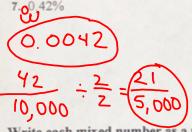
* Drop 1, sign and

move decimal point 2 places LEFT.

5. 122%:
$$1.22$$

$$|\frac{22}{100} \div \frac{2}{2} : |\frac{11}{50}$$

0.003



$$\frac{78}{10,000} = 0.0078$$

$$\frac{78}{2} = \frac{2}{5,000}$$

9. 0,99% = (0.0099 0.000 * Change fraction

to decimal

Write each mixed number as a percent.

$$7\frac{13}{20} \times \frac{5}{5} = 7\frac{65}{100}$$

add 1/ Sign

Move decimal point

places RIGHT and

14.
$$16\frac{1}{5}$$

 $|6\frac{1}{5} \times \frac{2}{2} = |6\frac{2}{10}$
 $= |6|2$

16.
$$12\frac{1}{2} \times \frac{5}{5} = 12\frac{5}{10}$$

17. $2\frac{1}{4} \times \frac{25}{25} = 2\frac{75}{100}$

18. $6\frac{1}{2} \times \frac{5}{5} = \frac{5}{10}$

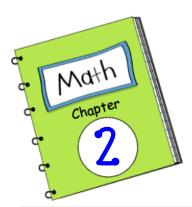
19. $\frac{1}{2} \times \frac{5}{5} = \frac{1}{2} \times \frac{5}{10}$

19. $\frac{1}{2} \times \frac{5}{5} = \frac{1}{2} \times \frac{5}{10}$

10. $\frac{1}{2} \times \frac{5}{5} = \frac{1}{2} \times \frac{5}{10}$

11. $\frac{1}{2} \times \frac{5}{5} = \frac{1}{2} \times \frac{5}{10}$

12. $\frac{5}{10} \times \frac{5}{10} = \frac{1}{2} \times \frac{5}{10} = \frac{5}{10} \times \frac{5}{10} = \frac{5}{10} \times \frac{5}{10} \times \frac{5}{10} = \frac{1}{2} \times \frac{5}{10} \times \frac{5}{10} = \frac{5}{10} \times \frac{5}{10} \times \frac{5}{10} = \frac{1}{10} \times \frac{5}{10} \times \frac{5}{10} \times \frac{5}{10} \times \frac{5}{10} = \frac{1}{10} \times \frac{5}{10} \times \frac{5}$



TTTLE:





Fractions, and Percents

Date	Lesson	Topic/Assignment
1/4		Decimals and Fractions Video Notes
1/5	1	HOMEWORK: Pg 93 WS
1/5	1	CLASSWORK: Skills WS
1/6	1	GLASSWORK: Problem-Solving WS
1/7	2	Fractions and Percents Video Notes
1/8	2	HOMEWORK: Page 105 WS
1/11	3	Percents and Decimals Video Notes
1/12	3	HOMEWORK: Page 113
1/12	3	GLASSWORK: HW Practice WS
1/14	1-3	GLASSWORK: Percent Puzzle
1/28	4	Percents > 100% and < 1% Video Notes
1/29	4	HOMEWORK: Reteach WS
2/2	4	CLASSWORK: Extra Practice WS
2/3	5	Compare and Order Video Notes



Finding

Least Common Denominator

(LCD)

Comparing

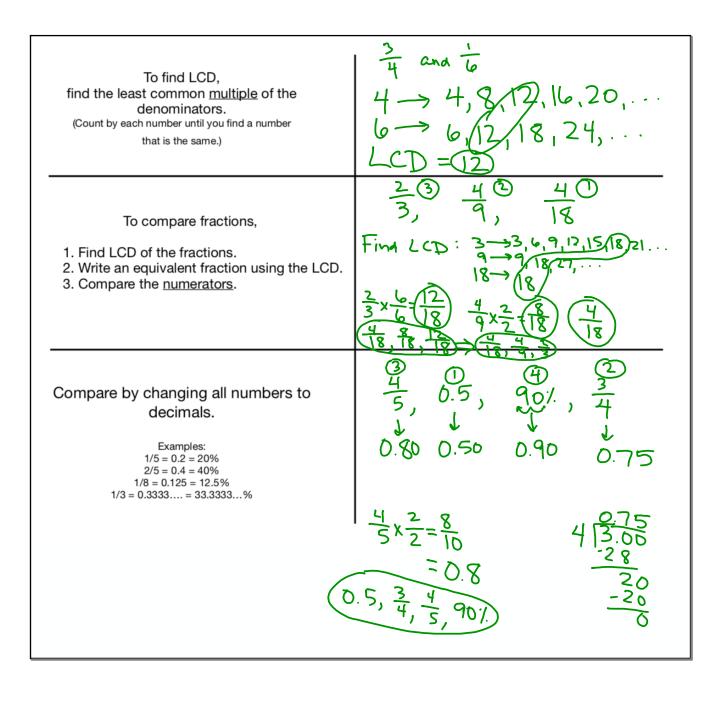
and

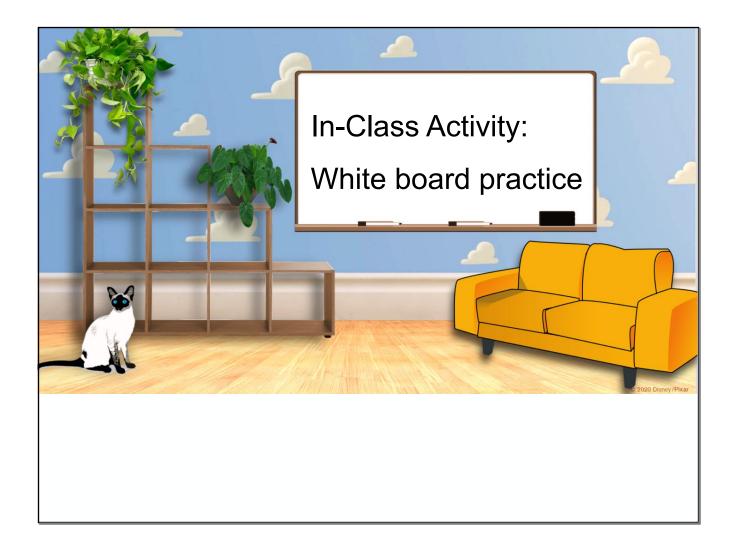
Ordering

Fractions

Ordering

Decimals, Fractions, and Percents





Compare and Order Fractions, Decimals, and Percents

Replace each \bigcirc with <, >, or = to make a true statement.

$$1.\frac{11}{12} > \frac{2}{3}$$

$$\frac{2}{3}x\frac{4}{4} = \frac{8}{12}$$

2. 0.5 •
$$\frac{9}{18}$$

$$5.5.75 > 5\frac{8}{12}$$

$$128.5$$

$$\frac{72}{8}$$

$$\frac{72}{100} = \frac{3}{4} \times \frac{3}{3} = \frac{9}{12}$$

$$\frac{75}{100} = \frac{3}{4} \times \frac{3}{3} = \frac{9}{15}$$

Order the fractions from least to greatest.

10.
$$\frac{3}{5}$$
, $\frac{1}{4}$, $\frac{1}{2}$, $\frac{2}{5}$

11.
$$\frac{7}{9}$$
, $\frac{13}{18}$, $\frac{5}{6}$, $\frac{2}{3}$

MUSIC Ramundus is making a xylophone. So far, he has bars that are 1.75 feet, $\frac{7}{12}$ feet, and $1\frac{2}{3}$ feet long. What is the length of the longest bar?

