

WARM UP!


1) $10 \frac{9}{11} + 7 \frac{4}{6}$ 2) $13 \frac{4}{9} - 8 \frac{6}{7}$

3) $4/7 \times 3/8$ 4) $12 \frac{3}{4} \times 1/2$

5) John rode his bike for $15 \frac{1}{2}$ miles and Jessica rode her bike for $10 \frac{2}{3}$ miles. How much farther did John ride than Jessica?

6. For language arts homework you have to read 35 pages. If you finish $1/6$ of your assignment on the bus, how many pages do you need to read at home?

Nov 22-2:14 PM

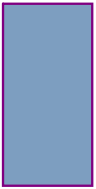
Complete on a half sheet of paper 

- name, date, block #

1) $\frac{7}{8} \times \frac{4}{5}$ 2) $3 \frac{1}{8} \times 4 \frac{4}{5}$

3) $\frac{9}{16} \times \frac{8}{15}$ 4) $3 \frac{1}{3} \times 4 \frac{1}{2}$

5) $6 \frac{3}{10} + 3 \frac{2}{5} =$ 6) $8 - 4 \frac{2}{3} =$



Dec 9-8:14 AM


HW CHECK:

Progress Report Parent Signatures


Due today OR Silent Lunch

If you don't have it turned in tomorrow you will have a lunch detention. Don't let this happen!!!! Write it down now!!!!

Dec 10-12:31 PM

Reciprocal of a Fraction 


To get the reciprocal of a fraction, just **turn it upside down**. In other words swap over the Numerator and Denominator.



Examples:

Fraction	Reciprocal
$\frac{3}{8}$	$\frac{8}{3}$
$\frac{5}{6}$	$\frac{6}{5}$
$\frac{1}{3}$	$\frac{3}{1} = 3$
$1 \frac{9}{7}$	$\frac{7}{19}$

Dec 10-2:39 PM

Reciprocal of a Mixed Fraction 

To find the reciprocal of a **Mixed Fraction**, you must first convert it to an **Improper Fraction**, then turn it upside down.


Example: What is the reciprocal of $2 \frac{1}{3}$?

1. Convert it to an improper fraction: $2 \frac{1}{3} = \frac{7}{3}$

2. Turn it upside down: $\frac{3}{7}$

The Answer is: $\frac{3}{7}$

Dec 10-2:40 PM

Title your notes... 

DIVIDING FRACTIONS

Dec 11-12:24 PM

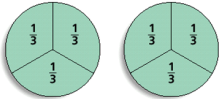
Find the reciprocal. ★

1. $\frac{1}{2}$ 2. $\frac{2}{3}$ 3. $\frac{1}{5}$


4. $\frac{1}{3}$ 5. $\frac{3}{5}$ 6. $\frac{1}{7}$

Dec 10-2:34 PM

When you divide 8 by 4 you find how many 4's there are in 8. Similarly, when you divide 2 by $\frac{1}{3}$, you find how many $\frac{1}{3}$'s there are in 2.



There are six $\frac{1}{3}$'s in 2.



Nov 16-4:41 PM

When you divide use Kentucky Chicken Fried! ★



Nov 21-7:02 AM

★

K eep

C hange

F lip

Nov 21-7:05 AM

How to Divide Fractions ★

- 1.) Change mixed # to improper fractions
- 2.) KCF: Keep Change Flip
- 3.) Multiply Numerators
- 4.) Multiply Denominators
- 5.) SIMPLIFY and/or change improper fractions to mixed numbers

Nov 22-2:27 PM

★

Divide. Write each answer in simplest form.

A. $\frac{3}{7} \div \frac{2}{5}$

Nov 16-4:43 PM

★


B. $\frac{3}{4} \div 2\frac{1}{2}$

Nov 16-4:44 PM

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Divide. Write the answer in simplest form.

C. $8\frac{2}{3} \div \frac{13}{27}$



Nov 16-4:44 PM

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The life span of a golden dollar coin is 30 years, while paper currency lasts an average of $1\frac{1}{2}$ years. How many times longer will the golden dollar stay in circulation?

Nov 22-2:45 PM

Block 1 & 2 ★

Classwork:

Text page 320 (all)
page 321 (all)

Dec 8-2:04 PM

1: Division Word Problems wkst

2: Investigations

Bits and Pieces II
Investigation 4.2, Page 51

Answer questions A, B, C and E. You must show your work with an equation or a diagram!!!

Investigation 4.3, Page 52-53
Questions A,B and C. Use an equation or picture to show your work!

Nov 22-2:43 PM

Homework

Abracadabra Division Worksheet

Due tomorrow

You must show your work!!!!

Dec 11-12:37 PM

1) wk bk p. 57+58
 # 5, 7, 11, 12, 13
 # 1-6
 2) wk st

Dec 8-9:19 AM

1) $\frac{2}{3} \div \frac{4}{5}$ 2) $3\frac{3}{5} \div \frac{3}{4}$
 3) $\frac{8}{9} \div 5\frac{1}{3}$ 4) $2\frac{1}{4} \div 4$

Dec 12-7:41 AM

1. Redo division assessment**- keep at your desk****2. Decimal Pre-assessment****- keep at your desk****3. Steer legs worksheet**

$$3\frac{2}{3} \div \frac{5}{6}$$

Dec 12-8:47 AM

Sep 26-9:00 AM

$\frac{5}{6} \div \frac{1}{3} =$

$\frac{15}{16} \div \frac{3}{16}$

$3\frac{3}{4} \div 2\frac{1}{2}$

$5\frac{1}{2} \div 2\frac{1}{2}$

Sep 26-9:06 AM