

Decimal Review Warm Up

- 1.) $.7 \times .83$
- 2.) Solve: $x - 14.91$ for $x = 33.33$
- 3.) $144.56 + 87.39$
- 4.) Barb has \$120.50 in her checking account. If she takes out \$52.15 how much is left in her account?
- 5.) At the bagel store I spent \$25.00 on bagels, \$5.85 on cream cheese and \$2.29 on a drink. How much was my total bill?

Dec 12-3:08 PM

Homework Check

- 18) .3 19) .2 20) .3
- 21) 2.4 22) 8.2 23) 21.6
- 24) .35 25) 5.0025
- 26) 1.248 27) .23
- 28) 2.3 inches 29) 9.10 kg

Jan 14-2:28 PM

Dividing decimals by decimals

Students will analyze dividing decimals to determine how and why the decimal point is correctly placed in a final answer.

Jan 14-2:30 PM

Move the decimal really far until it hits the division bar

In the box, play the game move the decimal just the same

Bring the decimal to the top

Divide, divide until it stops

Nov 3-2:41 PM

- 1.) Michelle buys 6.12 ounces of nutella to make crepes.
- Each crepe uses .36 ounces of nutella .
- How many crepes can she make?



Jan 14-2:36 PM

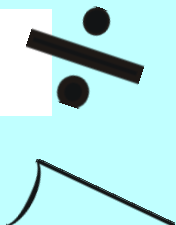
- 2.) Joe works at Trader Joes (coincidence?) and makes minimum wage. If he made \$159.50 last week, how many hours did he work?



Jan 14-2:37 PM

Examples:

3.) $0.5 \overline{)0.125}$ 4.) $0.02 \overline{)0.3}$



Jan 2-2:27 PM

Examples:

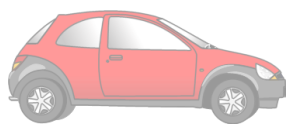
5.) $15.36 \div 4.8$ 6.) $9.75 \div 1.3$

Solve for x:

7) $1.4x = 8.54$

Jan 2-2:38 PM

8) A car company guarantees that their newest car will get minimum of 25.3 miles per gallon (mpg). When driven by Car and Driver magazine, the car used 15.45 gallons of gas to drive 370.8 miles. Did the car hold up to the companies claim? What was the actual MPG?



Nov 6-2:53 PM

Practice:

Did You Hear About...

You **MUST** show your work on notebook paper!

Nov 3-3:16 PM


Lesson Quiz

Find each quotient.

- $49 \div 0.7$
- $21.63 \div 2.1$
- $38.43 \div 6.1$
- $16.9 \div 5$
- John spent \$13.44 renting 4 videos for the weekend. What was the cost per video?

Jan 2-2:43 PM

Homework:
Workbook Page 89



Jan 2-2:43 PM

Google Classroom code: **806sib**

-0 or -1:

1. Dividing Decimals wkst
2. Bits & Pieces III- page 38: Investigation 3.2

-2 or -3:

1. Course 1 workbook page 21 & 22 (# 1-4 each page)
2. Dividing Decimals wkst
3. Bits & Pieces III- page 38: Investigation 3.2

-4 or -5:

1. Course 1 workbook page 21 & 22 (# 1-4 each page)
2. Dividing Decimals wkst

Jan 20-8:30 AM

$$21.08 \div 6$$

$$56 \div 0.6$$

$$77.04 \div 0.9$$

$$84.32 \div 2.3$$

Jan 12-11:23 AM