

Happy Friday Ya'll - We almost made it through the week.

- Get out your keeping skills sharp and staple your work to the back side.
- Make sure your first and last name is on your paper
- Turn it in to the single tray at the window on the left

- Take 5 minutes and look over your flash cards as well as your notes on adding, subtracting, multiplying and dividing decimals

Example 4: Find the quotient of each. Show all work!

a) ~~$24992 \div 2.8$~~

b) $4.41 \div 9$

c) $37.98 \div 0.9$

Your turn:

d) $13 \overline{)7.8}$

e) $0.34 \overline{)40.8}$

f) $0.8 \overline{)72}$

Example 4: Find the quotient of each. Show all work!

~~a) $28992 \div 2.8$~~

chicken

Your turn:

d) $13 \overline{)7.8}$

$$\begin{array}{r} 1.3 \overline{)7.8} \\ 13 \overline{)78} \\ \underline{-78} \\ 0 \end{array}$$

b) $4.41 \div 9$

$$\begin{array}{r} .49 \\ 9 \overline{)4.41} \\ \underline{-36} \downarrow \\ 81 \\ \underline{-81} \\ 0 \end{array}$$

e) $0.34 \overline{)40.8}$

$$\begin{array}{r} 120 \\ 34 \overline{)4080} \\ \underline{-34} \downarrow \\ 68 \\ \underline{-68} \downarrow \\ 00 \end{array}$$

c) $37.98 \div 0.9$

$$\begin{array}{r} 42.2 \\ 9 \overline{)379.8} \\ \underline{-36} \downarrow \\ 19 \\ \underline{-18} \downarrow \\ 18 \\ \underline{-18} \\ 0 \end{array}$$

f) $0.8 \overline{)72}$

$$\begin{array}{r} 90 \\ 8 \overline{)720} \\ \underline{-72} \downarrow \\ 00 \end{array}$$

HW Same worksheet from last night do the odds

Solve each problem.

1) $77.2 - 43.778 =$ _____

8) $0.468 \div 6.5 =$ _____

2) $2.072 \div 5.6 =$ _____

9) $0.6144 \div 1.6 =$ _____

3) $6.811 \times 4.997 =$ _____

10) $4.4 \times 2.727 =$ _____

4) $27.001 - 7.5 =$ _____

11) $20.97 + 85.62 =$ _____

5) $4.23 \times 9 =$ _____

12) $48 + 58.1 =$ _____

6) $19.2 + 31.82 =$ _____

7) $97.68 - 32.3 =$ _____

Solve each problem.

- 1) A bakery used 4 cups of flour to make a full size cake. If they wanted to make a cake that was 0.5 the size, how many cups of flour would they need?
- 2) On Halloween 2 friends each received 0.1 of a pound of candy. How much candy did they receive total?
- 3) Janet can read 3.40 pages of a book in a minute. If she read for 3.22 minutes, how much would she have read?
- 4) A geologist had two rocks on a scale that weighed 3.3 kilograms together. Rock A was 0.1 of the total weight. How much did rock A weigh?
- 5) Janet collected 4 times as many bags of cans as her friend. If her friend collected 0.87 of a bag, how much did Janet collect?
- 6) Each day a carwash used 4.70 liters of soap. After 2 days, how much soap would they have used?
- 7) At the animal shelter 0.64 of the animals are cats. Of the cats 0.63 are male. What amount of the animals at the shelter are male cats?
- 8) Janet needed 2.7 meters of thread to finish a pillow she was making. If she has 4 times as much thread as she needs, what is the length of the thread she has?
- 9) A full package of paper weighs 4.77 kilograms. If George put 4.48 packages of paper on a scale, how much would they weigh?
- 10) A new washing machine used 2.47 liters of water per full load to clean clothes. If George washed 4.7 loads of clothes, how many liters of water would be used?