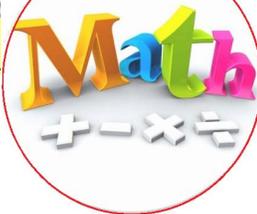


Name: _____

Section: _____



**WRITE YOUR NAME
OR NO GRADE!!!**

Homework

This week we will be finishing multiplication and begin with division.

Homework is due on MONDAY FEBRUARY 26

Reminders

Please remember that homework is just a reinforcement of what we do in class. When a scholar completes homework, they are retaining the information. A scholar who does not complete the homework is more likely to forget what was learned in class.

Notes

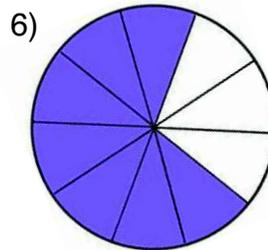
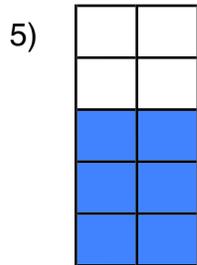
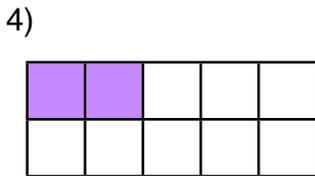
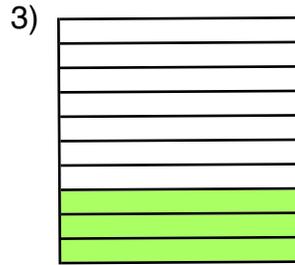
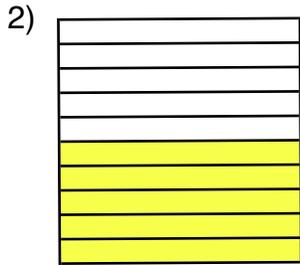
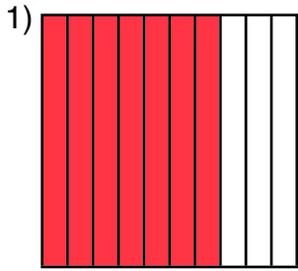
- Homework is graded for completion. **However, students must show their work.** Students will lose 50% of the points if they turn in homework showing no work, even if the answers are present.
- **I will not accept homework more than four days late.** If the homework is **due on Monday**, the last day to turn it in will be **Friday**. Late homework will have points deducted. Homework will be graded as follows:
 - o On time and complete/work shown: 100%
 - o One day late: deduct 11 %
 - o Two days late: deduct 21 %
 - o Three days late: deduct 31%
 - o Four days late: deduct 41%
 - o Five days or more late: Z

Please feel free to contact me with any questions or concerns at natalie.roman@archimedean.org.

<input type="checkbox"/>	<u>Monday</u>	February 19	NONE- President's Day
<input type="checkbox"/>	<u>Tuesday</u>	February 20	Decimals: Tenths AND Model Hundredths
<input type="checkbox"/>	<u>Wednesday</u>	February 21	None- Field Trip
<input type="checkbox"/>	<u>Thursday</u>	February 22	Add Decimals
<input type="checkbox"/>	<u>Friday</u>	February 23	Subtract Decimals

Decimals : Tenths

Write the fraction and the decimal for the shaded part.



solution:

- 1) _____
- 2) _____
- 3) _____
- 4) _____
- 5) _____
- 6) _____
- 7) _____
- 8) _____
- 9) _____
- 10) _____

Write each decimal as a fraction.

7) 0.3

8) 0.8

9) 0.5

10) 0.9

Write each fraction as a decimal.

$\frac{1}{10}$ _____

$\frac{8}{10}$ _____

$\frac{6}{10}$ _____

$\frac{4}{10}$ _____

Read and solve.

Mandy made 10 cupcakes. She put sprinkles on 4 of them. What fraction of the cupcakes did she put sprinkles on? Convert the fraction into decimal.

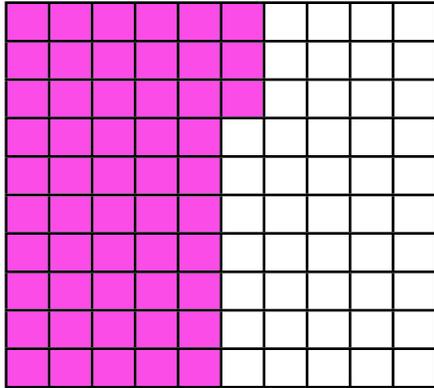


answer: _____

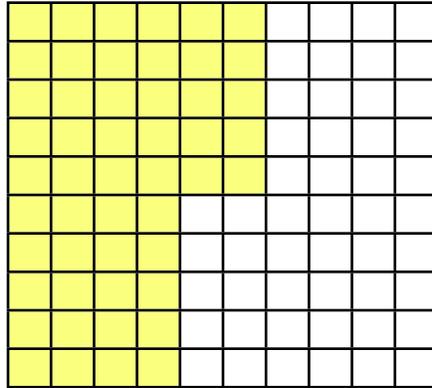


Model Hundredths

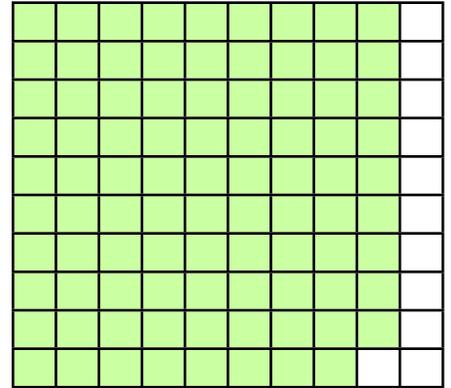
Write the fraction and the decimal for the shaded part.



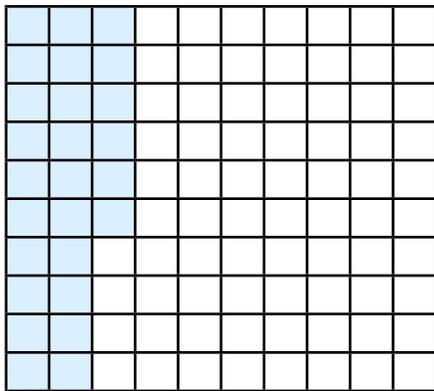
F: _____ D: _____



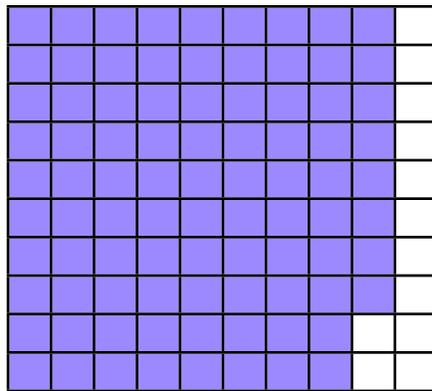
F: _____ D: _____



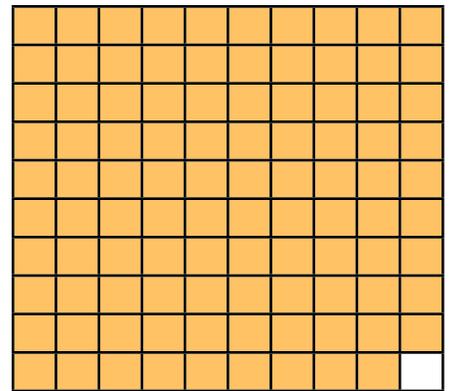
F: _____ D: _____



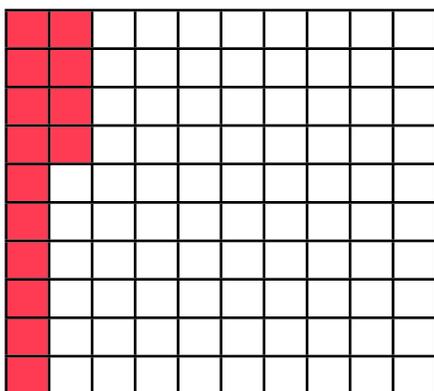
F: _____ D: _____



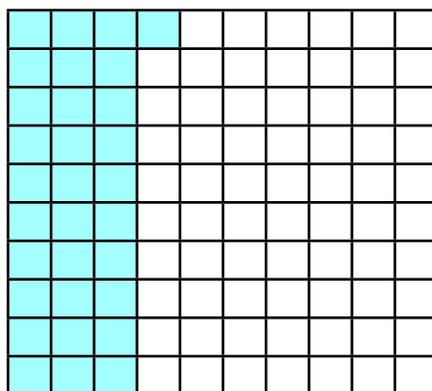
F: _____ D: _____



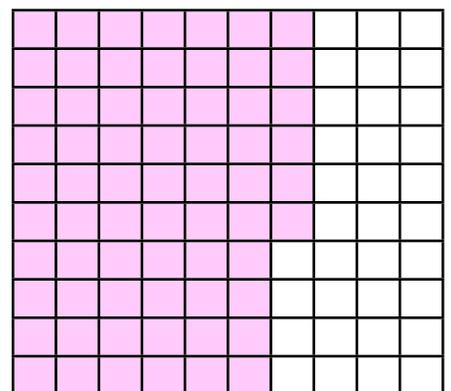
F: _____ D: _____



F: _____ D: _____



F: _____ D: _____

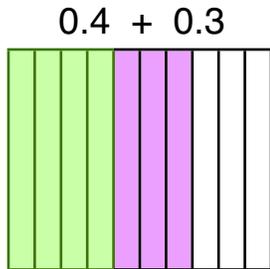


F: _____ D: _____

Adding Decimals

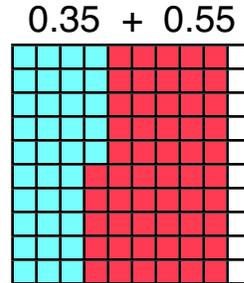
Add decimals the same way you add whole numbers. Just add a decimal point to the sum.

Adding Tenths



$$\begin{array}{r} 0.4 \\ +0.3 \\ \hline 0.7 \end{array}$$

Adding Hundredths



$$\begin{array}{r} 0.35 \\ +0.55 \\ \hline 0.90 \end{array}$$

ADD THE DECIMALS. SHOW YOUR WORK.

$$\begin{array}{r} 0.8 \\ +0.3 \\ \hline \end{array}$$

$$\begin{array}{r} 4.37 \\ +2.17 \\ \hline \end{array}$$

$$\begin{array}{r} 2.58 \\ +0.63 \\ \hline \end{array}$$

$$\begin{array}{r} 0.79 \\ +0.31 \\ \hline \end{array}$$

$$\begin{array}{r} 0.2 \\ +0.5 \\ \hline \end{array}$$

$$\begin{array}{r} 0.35 \\ +0.55 \\ \hline \end{array}$$

$$\begin{array}{r} 0.4 \\ +0.3 \\ \hline \end{array}$$

$$\begin{array}{r} 1.50 \\ +6.42 \\ \hline \end{array}$$

$$\begin{array}{r} 0.3 \\ +0.9 \\ \hline \end{array}$$

$$\begin{array}{r} 6.67 \\ +2.64 \\ \hline \end{array}$$

$$\begin{array}{r} 0.6 \\ +0.5 \\ \hline \end{array}$$

$$\begin{array}{r} 7.12 \\ +2.84 \\ \hline \end{array}$$

Subtracting Decimals

Solve the vertical subtraction problems.

$\begin{array}{r} 4.02 \\ -2.98 \\ \hline \end{array}$	$\begin{array}{r} 1.6 \\ -0.7 \\ \hline \end{array}$	$\begin{array}{r} 6.73 \\ -3.19 \\ \hline \end{array}$	$\begin{array}{r} 0.7 \\ -0.4 \\ \hline \end{array}$
$\begin{array}{r} 5.55 \\ -1.09 \\ \hline \end{array}$	$\begin{array}{r} 0.77 \\ -0.69 \\ \hline \end{array}$	$\begin{array}{r} 0.8 \\ -0.7 \\ \hline \end{array}$	$\begin{array}{r} 9.23 \\ -8.35 \\ \hline \end{array}$
$\begin{array}{r} 5.6 \\ -4.2 \\ \hline \end{array}$	$\begin{array}{r} 2.8 \\ -0.9 \\ \hline \end{array}$	$\begin{array}{r} 7.48 \\ -1.85 \\ \hline \end{array}$	$\begin{array}{r} 4.16 \\ -0.83 \\ \hline \end{array}$

Solve the horizontal subtraction problems.

$$4.5 - 1.8 = \underline{\quad\quad\quad} \quad 2.29 - 0.62 = \underline{\quad\quad\quad} \quad 4.51 - 2.20 = \underline{\quad\quad\quad}$$

$$6.2 - 0.8 = \underline{\quad\quad\quad} \quad 8.36 - 5.50 = \underline{\quad\quad\quad} \quad 7.07 - 3.60 = \underline{\quad\quad\quad}$$

READ AND SOLVE. SHOW YOUR WORK.

Natalie had 3.69 meters of fabric. She used 2.15 meters to make a table cover. How much fabric is left?

Rebecca is 4.7 feet tall. Her friend Brenda is 5.3 feet tall. Who is taller and how much is the height difference?