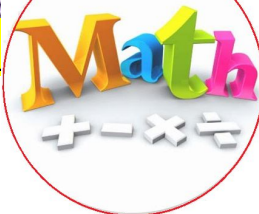


Name: _____

Section: _____



WRITE YOUR NAME

Homework

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

Homework is due on MONDAY Oct 9

There is a test on multiplication on Wednesday Oct 4th. The homework for Monday and Tuesday is a review for the test, so make sure to complete it before the test!!!!

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>	October 2	Test Review - Computations (3 pages)
<input type="checkbox"/>	<u>Tuesday</u>	October 3	Test Review - Word Problems (2 pages)
<input type="checkbox"/>	<u>Wednesday</u>	October 4	NONE- TEST
<input type="checkbox"/>	<u>Thursday</u>	October 5	NONE
<input type="checkbox"/>	<u>Friday</u>	October 6	Division - 1 page

TEST REVIEW MATH COMPUTATIONS

Fill in the unknown numbers

$9 \times 8 = \underline{\hspace{2cm}}$

$9 \times 80 = \underline{\hspace{2cm}}$

$9 \times 800 = \underline{\hspace{2cm}}$

$9 \times 8000 = \underline{\hspace{2cm}}$

$90 \times 80 = \underline{\hspace{2cm}}$

$900 \times 80 = \underline{\hspace{2cm}}$

$9 \times 20 \times 4 = \underline{\hspace{2cm}}$

$9 \times 8 \times 10 = \underline{\hspace{2cm}}$

There are 23 boxes of pencils in Mr. Shaw's supply cabinet. Each box contains 100 pencils. How many pencils are in the supply cabinet?

_____ pencils

Multiply 7×462 using place value and expanded form.

Choose the number from each box to complete the expression.

$$(7 \times \begin{array}{|c|} \hline 4 \\ \hline 40 \\ \hline 400 \\ \hline \end{array}) + (7 \times \begin{array}{|c|} \hline 600 \\ \hline 60 \\ \hline 6 \\ \hline \end{array}) + (7 \times \begin{array}{|c|} \hline 2 \\ \hline 20 \\ \hline 200 \\ \hline \end{array})$$

**MONDAY
HOMEWORK**

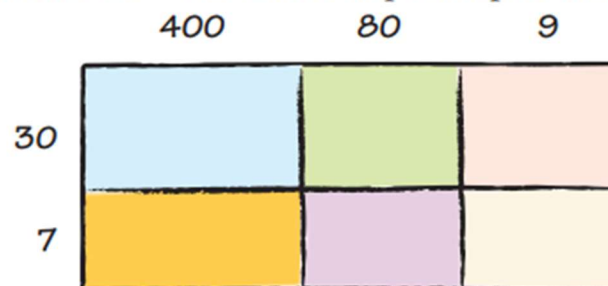
For Problems a–e, select True or False for each equation.

- | | | |
|---|----------------------------|-----------------------------|
| a. $25 \times 18 = (20 \times 10) + (20 \times 8) + (5 \times 10) + (5 \times 8)$ | <input type="radio"/> True | <input type="radio"/> False |
| b. $25 \times 18 = (25 \times 20) + (25 \times 5) + (25 \times 10) + (25 \times 8)$ | <input type="radio"/> True | <input type="radio"/> False |
| c. $25 \times 18 = (20 \times 18) + (5 \times 10) + (5 \times 8)$ | <input type="radio"/> True | <input type="radio"/> False |
| d. $25 \times 18 = (25 \times 10) + (25 \times 8)$ | <input type="radio"/> True | <input type="radio"/> False |
| e. $25 \times 18 = (25 \times 20) + (25 \times 5)$ | <input type="radio"/> True | <input type="radio"/> False |

For Problems a– e, select Yes or No to show if the answer is correct.

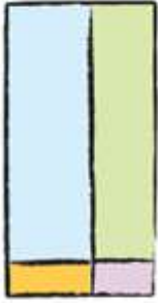
- | | | |
|----------------------------|---------------------------|--------------------------|
| a. $35 \times 10 = 350$ | <input type="radio"/> Yes | <input type="radio"/> No |
| b. $19 \times 20 = 380$ | <input type="radio"/> Yes | <input type="radio"/> No |
| c. $12 \times 100 = 120$ | <input type="radio"/> Yes | <input type="radio"/> No |
| d. $70 \times 100 = 7,000$ | <input type="radio"/> Yes | <input type="radio"/> No |
| e. $28 \times 30 = 8,400$ | <input type="radio"/> Yes | <input type="radio"/> No |

The model shows 489×37 . Write the partial products.



**MONDAY
HOMEWORK**

What is the product of 32×17 ? Use the area model.



Tatum wants to use partial products to find 15×32 . Write the numbers in the boxes to show 15×32 .

$$\left(\square \times \square \right) + \left(\square \times \square \right) + \left(\square \times \square \right) + \left(\square \times \square \right)$$

WORD PROBLEMS

**TUESDAY
HOMEWORK**

Mrs. Traynor's class is taking a field trip to the zoo. The trip will cost \$26 for each student. There are 22 students in her class.

Part A

Round each factor to estimate the total cost of the students' field trip.

Part B

Use compatible numbers to estimate the total cost of the field trip.

A clown bought 6 bags of round balloons with 24 balloons in each bag. The clown also bought 3 bags of long balloons with 36 balloons in each bag.

Part A

How many more long balloons than round balloons did the clown buy? Show your work.

Part B

The clown also bought 5 bags of heart-shaped balloons with 14 balloons in each bag. When the clown blew up all of the round, long, and heart-shaped balloons, 23 balloons burst. How many blown-up balloons were left? Explain your answer.

TUESDAY HOMEWORK

Hector planted 185 flowers in 2 days. There were 5 volunteers, including Hector, who each planted about the same number of flowers. About how many flowers did they plant?

Mohammed has logged 216 minutes in the school-wide reading competition. Francisco has 17 times as many minutes as Mohammed does. How many minutes does Francisco have?

NAME _____ SECTION 4 _____

**FRIDAY
HOMEWORK**

Divide.

1. $8 \overline{)184}$

2. $6 \overline{)258}$

3. $5 \overline{)630}$

4. $246 \div 3 = \underline{\hspace{2cm}}$

5. $126 \div 2 = \underline{\hspace{2cm}}$

Adela took 112 photos on vacation. She wants to put them in a photo album that holds 4 photos on each page. How many pages can she fill?