

Math Homework
 Quarter 2
 Week 6 * Monday

1. What decimal is equal to $\frac{9}{10}$?

2. A package of 14 sheets of paper costs \$0.84. How much does one sheet of paper cost?

3. Attendance at the last two football games at Encanto High School was 3,029 and 2,198. How many people came to these games?

4. What is the prime factorization of:

80

42

5. A nature trail is 15 miles long. Mrs. Goldman and Mrs. Batiste hiked 5 miles of the trail. What are two equivalent fractions to represent how much of the trail the two teachers hiked?

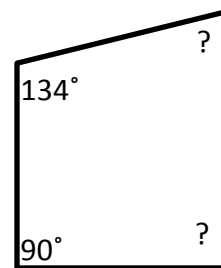
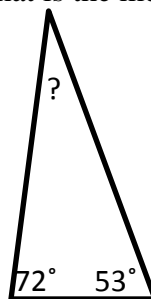
6. Order the following fractions from least to greatest.

$\frac{2}{3}$

$\frac{1}{4}$

$\frac{9}{10}$

7. What is the measure of the missing angles?



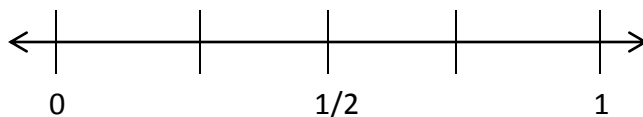
8. Draw a number line and place the following on it:

$\frac{4}{8}$

0.25

$\frac{3}{4}$

$\frac{10}{16}$



9. Catherine says that she can type 34 words per minute. At that rate, ABOUT how many words can she type in a half hour?

10. What is the value of y in $y = 2x - 5$, when $x = 3.9$?

Math Homework

Quarter 2

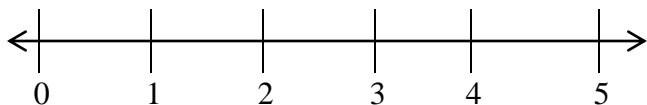
Week 6 * Tuesday

1. What is the prime factorization of

12 60 45

6. Kimberly paid \$4.00 for a package of 25 balloons. What is the cost of each balloon in the package?

2. Place $\frac{1}{5}$ on the number line below.



7. A runner won the race by 0.328 seconds. What is the runner's time rounded to the nearest hundredth of a second?

3. $11.6 \times 5.9 =$

8. Circle the letters below that have intersecting (not perpendicular) lines.

U
P
A
Q
V
K

4. If $n = 17$, what is the value of $3 - n$?

9. What is the value of $6x + 8$ if $x = 3$?

5. What equation could be used to create the table below?

X	Y
-9	-5
-2	2
4	8
11	15

10. Write 3 equivalent fractions for the following:

$\frac{1}{4}$

$\frac{3}{4}$

$\frac{1}{2}$

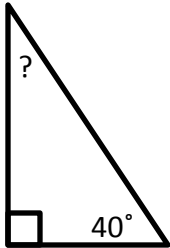
Math Homework
Quarter 2
*Week 6 * Wednesday*

1. Karen bought a dozen cookies from the bakery. If she paid \$3.36 for the batch, how much did one cookie cost?

6. $3/9 + 5/9 =$

7. Genesis was baking a cake. She added $1 \frac{3}{8}$ cups of honey and $2 \frac{2}{8}$ cups of milk to a mixing bowl. How much liquid was added to the mixing bowl?

2.



8. What is the mode of the following numbers?

32, 16, 32, 19, 26, 32, 28, 27

3. Draw:

acute angle

perpendicular lines

9. Mrs. Grover bought 5 pizzas for the teaching staff to share. If there are 10 teachers, how much of the pizza will each teacher get?

scalene triangle

obtuse angle

rectangle

rhombus

10. Write an equation that shows the relationship of all the values in the table below.

4. What is the value of 7^3 ?

X	Y
-2	-6
-1	-3
0	0
1	3
2	6

5. $4.52 + 16.2 + 0.983 =$

Math Homework
Quarter 2
*Week 6 * Thursday*

1. $\frac{1}{2} + \frac{1}{4} =$

6. $3^4 =$

2. What is $2\frac{8}{20}$ written in simplest form?

7. Write an equation that would match the table.

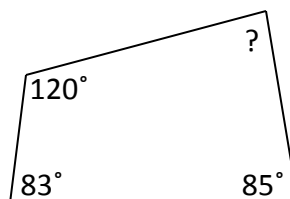
X	Y
2	7
4	13
6	19
8	25

3. The first leg of a 100 mile motorcycle race is 25.5 miles. The second leg is 22.6 miles and the third leg is 21.5 miles. What is the distance of the fourth leg of the race?

8. $238 \times 0.04 =$

4. A pet store has 23 fish tanks that hold 437 fish. If each tank has roughly the same number of fish, ABOUT how many fish are in each tank?

9.

5. Sam put $\frac{1}{3}$ cups of sugar, $\frac{1}{6}$ cup of vanilla, and $\frac{5}{12}$ cups of chocolate chips into a mixing bowl for cookies. How many cups of ingredients did Sam put in the bowl altogether?

10. Juan is saving \$12.95 every week to buy an MP3 player that costs \$51.80. How many weeks must he save?