

# Math Homework

Quarter 4

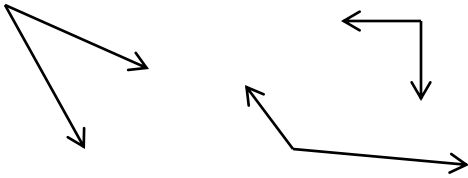
Week 4 \* Monday

1. If 12 students equally shared a box of sweets with 672 treats in it, how many sweet treats would each student get?

6. If  $m = 4.68$  and  $n = 0.52$ , what is

$(m \div n)$

2. Name each type of angle below.



3. What is the area of a stage that is 19 feet by 32 feet?

7. Raspberries cost \$2.53 a pound. If Aiden needs 6 pounds to make his famous Raspberry Tarts, how much money will he have to spend?

4. Solve.

$3^2$

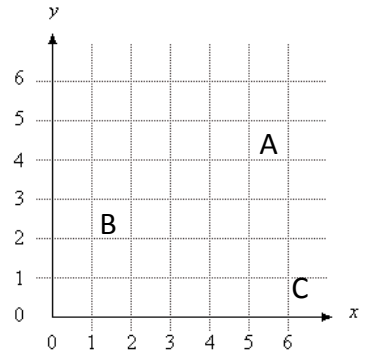
$2^2 + 3^2$

8. Name the points on the grid below.

A =

B =

C =



5. Draw.

trapezoid

pentagon

10. Simplify.

$\frac{15}{20}$

hexagon

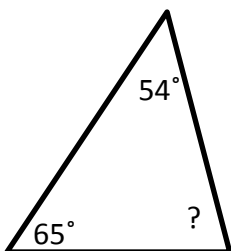
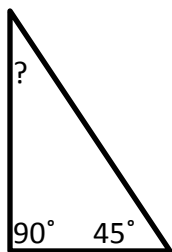
scalene triangle

**Math Homework**  
 Quarter 4  
 Week 4 \* Tuesday

1. Write an expression that represents the product of 23 and m.

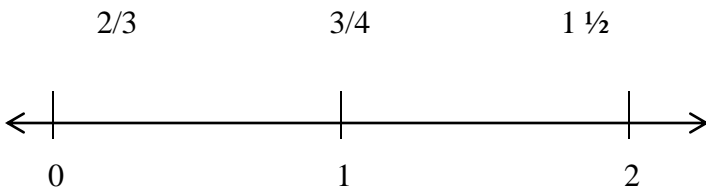
6. What is  $7.253 - 6.21$ ?

2. What is the measure of the missing angles below?



7. Write  $6 \times 6 \times 6 \times 4 \times 4$  in exponential form.

8. On the number line below, place the following fractions.

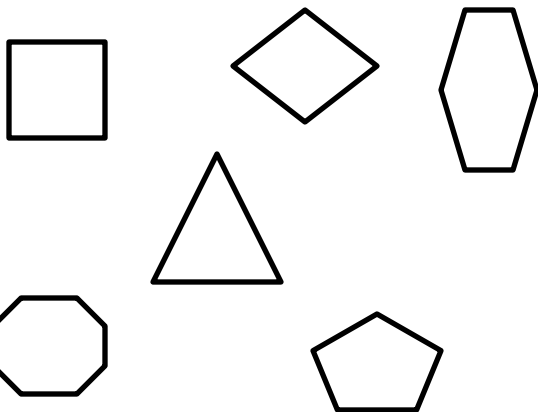


3. What is the sum of 5 and -8?

9. Draw the fractions below

4. Identify each figure below.

$3/4$

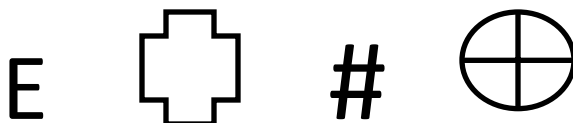


$5/6$

$1/2$

5. During a 12 hour period, the clock beeped 67.2 times. How many times did the clock beep in one hour?

10. Circle the objects below that have BOTH perpendicular and parallel lines.



**Math Homework**  
 Quarter 4  
 Week 4 \* Wednesday

1. Christina hiked  $1\frac{3}{4}$  miles on Friday,  $1\frac{3}{8}$  miles on Saturday, and  $\frac{1}{2}$  miles on Sunday. How many miles did Christina hike altogether?

6. Write an equivalent fraction for  $\frac{1}{2}$ .

2. What are the prime factors of 32?

7. What is the value of  $2x - 6$  if  $x = 3$ ?

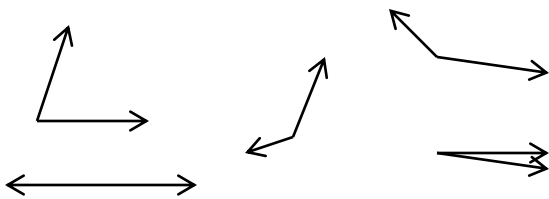
3. Draw.

Parallel lines

perpendicular lines

intersecting lines

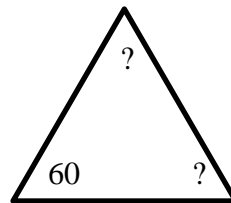
4. Circle the acute angles below.



5. The flower store sold  $2\frac{1}{4}$  baskets of flowers on Saturday. On Sunday the store sold  $7\frac{1}{2}$  baskets. How many more baskets did the flower store sell on Sunday than on Saturday?

8.  $\frac{3}{5} \div \frac{1}{2} =$

9. What are the missing angles in the equilateral triangle below?



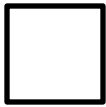
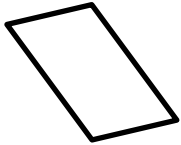
10.  $2.4 + 3.7 + 2 =$

**Math Homework**  
 Quarter 4  
 Week 4 \* Thursday

1. Two angle measures of a triangle are given. What is the third angle measure?

- A.  $57^\circ, 68^\circ, \underline{\hspace{2cm}}$
- B.  $90^\circ, 40^\circ, \underline{\hspace{2cm}}$
- C.  $29^\circ, 71^\circ, \underline{\hspace{2cm}}$

2. Classify each quadrilateral below.



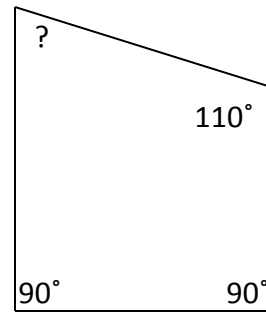
3. Mr. Speedy ran the 100 meter race in 9.3 seconds. The next 100 meter race he shaved 3.4 seconds off his time. What was his time in the second race?

4. Mr. Goldberg bought a sweater for \$154.99 and gloves for \$15.89. After making these purchases, he bought a hat for \$26.92. How much money did Mr. Goldberg spend in all?

5. If  $n = 9$ , what is  $3n - (36 \div 6)$ ?

6. Travis slept for 485 minutes last night. This number is 32 more minutes than Brady slept. Write an equation that would help you find out how many minutes Brady ( $b$ ) slept.

7. What is the measure of the missing angle?



8. In a parking lot, there are 5 blue cars, 3 yellow cars, 4 white cars and 8 red cars. What fraction of the cars are blue?

9. Draw.

parallel lines

perpendicular lines

acute angle

scalene triangle

10.  $23.52 + 1.079 + 0.4 + 173.2 =$