

Name: _____ **Review Homework**

Complete the following table:

Remember:

$Hours \times 60 = Minutes$

$Minutes \times 60 = Seconds$

$Seconds \div 60 = Minutes$

$Minutes \div 60 = Hours$

Hours	Minutes	Seconds
3		
	420	
		43,200

You are going to the movies to watch a double feature (two movies!). The first movie begins at 5:15 PM. Then you will have a 15 minute break. The second movie starts at 7:35 PM. Use this information to answer the questions below: (*Hint: use a timeline to show elapsed time*)

1. What time did the first movie end? _____
2. How long was the first movie? _____
3. If you leave the second movie at 9:15 PM, how long was the second movie in hours and minutes? _____

During gym class, Evan can jump 53 inches. Nicolas can jump 4 feet 5 inches, and Amery can jump 1 yard, 1 foot, and 5 inches. Who jumped the farthest? (*Hint: convert them all into inches*)

A fish tank holds 18 gallons of water. Gavin is using 1-pint containers to fill his fish tank. How many pints would Gavin need fill the tank? (*Hint: draw the Big G – how many P's in a G?*)

G

Alyssa is having a party and she wants to make fruit punch. The recipe for punch use 6 pints of orange juice, 4 cups of apple juice, $\frac{1}{2}$ gallon of lemonade, and 1 quart of pineapple juice. After mixing all of the ingredients, Alyssa says her recipe will make 30 cups of punch. Is Alyssa correct? Show your conversions.

Complete the following table:

Remember:

KHDUDCM

1,000 meters = 1 kilometer

1,000 millimeters = 1 meter

1,000,000 millimeters = 1 kilometer

Kilometers	Meters	Millimeters
		35,425
8		
	15	

Use **KHDUDCM** to convert the following:

400 milligrams = _____ grams

3.47 kiloliters = _____ liters

7,555 meters = _____ kilometers

7,555 meters = _____ millimeters



Shawn's car weighs 3,045 lbs (pounds).

1. How many tons / pounds does his car weigh? _____ T _____ lb
2. How many ounces does his car weigh? _____ oz



How many days are in one year? _____ days

How many hours are in one day? _____ hours

How many hours are in 27 days? _____ hours



Mr. Cooper has a roll of paper that is 9 meters long. He wants to cut it into each pieces for an art project. Each piece needs to be 1 decimeter long. How many pieces will he have?

(Remember **KHDUDCM**. Decimeters are the "D" between meters and centimeters)