

Math Problem of the Day for April 27 to May 1 - ANSWERS

Monday

Barb signed up for an art club. She had to pay \$50 to sign up for the club and \$8 each week that she attended it. If she spent a total of \$90, how many weeks did she go to the club? Write and solve an equation.

$$\$50 + \$8w = \$90$$

$$w = 5$$

Tuesday

Sam's job pays \$7.50 an hour for the first 8 hours he works a day and $1\frac{1}{2}$ times that amount for each additional hour he works per day. Sam works 10 hours a day for 5 days. How much money does he make?

\$412.50

Wednesday

At soccer practice the team had to run around the soccer field 5 times. If the field is 100 meters long and 60 meters wide, how far did the team have to run?

1600 meters

Thursday

Zach got 3 questions wrong on a 40 question test. What percent of the test did he get correct?

92.5%

Friday

In a 3 kilometer relay race, Jerry ran the first 920 meters, Freddie ran the next 1,025 meters, and Kelly ran the rest of the way. How far did Kelly run?

1055 meters