

Math Skills: Word Problems

Solve the word problems below. Circle your answers.

1. Jean saw a basic computer for \$695.00 and a printer for \$95.00. In order to buy the computer, Jean would work each week for four months. He earned \$157.00 in May, \$210.00 in June, \$377.00 in July and \$145.00 in August. Has Jean earned enough money to buy the computer and printer? If so, how much will he have left over after the purchase?

The amount Jean needs to purchase the computer is: $\$695.00 + \$95.00 = \$790.00$.

After the four months, he has earned: $\$157.00 + \$210.00 + \$377.00 + \$145.00 = \$889.00$.

The amount Jean has left over is: $\$889.00 - \$790.00 = \$99$.

2. Susan loved her four dogs. Sneakers was younger than Socks, but older than Butters. Pickles is in between Socks and Sneakers. List the dogs from youngest to oldest.

From youngest to oldest: Butters, Sneakers, Pickles and Socks.

3. Maria borrowed a video game from a friend about travelling across the world. The object of the game is to keep track of the miles traveled. Maria played the game for three days. On the first day, she travelled 536 miles. On the second day, she travelled 259 miles. On the third day, she travelled 632 miles. What is the total amount of miles Maria travelled in the game?

$536 + 259 + 632 = 1,427$ miles

4. Mrs. Anderson logs the number of minutes Timmy spends on the computer each day. She wants to make sure he isn't spending too much time online. In January, Timmy logged 1,525 minutes. In February, Timmy was assigned several essays. He logged 5,182 minutes doing research online. How many more minutes did Timmy log in February?

$5,182 - 1,525 = 3,657$ minutes

5. The Social Studies students have been studying the rise in population in a nearby city over the past ten years. They are working on creating graphs for a mid-term assignment. In the first four years, the population increased by 5,765 people. In the next two years, the population increased by 2,789 people. In the last four years, the population increased by 8,723 people. What is the total number of people the city's population has increased by in the past ten years?

$5,765 + 2,789 + 8,723 = 17,277$ people