

Name _____

Date _____

Real Life Middle School Math Word Problems - Independent Practice Worksheet

Complete all the problems.

1. A shop keeper sold some products. The results of the number of products sold are shown below. Which product had the greatest percentage of its inventory sold?

- a. 40 mango jellies out of the 80 jelly are sold.
- b. 68% of the apple juice is sold.
- c. 0.475 of the cake are sold.



2. Dylan works for bananas. He receives 70 bananas an hour for his work. If he reads the newspaper on his break, he gets an extra 20% bonus. Dylan works for 30 hours and reads the newspaper during each break. How many bananas is Dylan owed?



3. Sofia wants to place a sticker $2\frac{1}{2}$ inches long in the center of a switch box that is $3\frac{3}{4}$ inches wide. About how far from the edge will she place the sticker?

4. Joshua goes to the market and purchases some products. Which product did he purchase the greatest percentage of its stock?

- 60 orange candies purchased out of 100.
- 36% of the bananas purchased.
- 0.589 of the grapes are purchased.



Name _____

Date _____

5. Omani wants to place a computer $24\frac{1}{2}$ inches long in the center of a table that is $28\frac{3}{4}$ inches wide, about how far from the edge will he place the computer?

6. David gets 65 chocolates an hour for cleaning. He gets a 15% raise. He cleans for 60 hours this week. How many more chocolates will he get this week as a result of his raise?

7. Caballero purchases a toy car for $\$6\frac{3}{4}$ and spends $\$2\frac{1}{2}$ on ice cream. If he has a starting balance of $\$10$, how much money does Caballero have left?



8. There is a free prize drawing in a shopping mall. There are some youngsters and older people. The result of the number of winning people is shown below. Which group had a higher % of winners between youngsters and older people?

- 30 older people won washing machines out of the 60 older people.
- 45 youngsters won washing machines out of the 60 youngster.

9. Brian works at the oil factory. He gets $\$45$ per day. He gets a 10% pay increase. He works 24 days in a month. How much more money will he get for that month?

10. Jessica is going to a vegetable shop. She buys some lady fingers for $\$23$, some potatoes for $\$30$, and a bag of tomatoes for $\$16$. Now she has $\$20$ left. How much money did she have to begin with?

