

MathSkillsAssessment_MoneyandBudgeting.pdf

1. Alexis is applying for a new job and bought a new set of business clothes to wear to the interview. She went to a department store with a budget of \$200 and spent \$30 on a button-up shirt, \$46 on suit pants, \$38 on a suit coat, \$11 on socks, and \$18 on a belt. She also purchased a pair of shoes, but lost the receipt for them. She has \$16 left from her budget. How much did Alexis pay for the shoes?

2. Tina makes \$18.00 an hour. If she works more than 8 hours per shift, she is eligible for overtime, which is paid by your hourly wage + $\frac{1}{2}$ your hourly wage. If she works 10 hours every day for 5 days, how much money does she make?

3. James creates a media empire. He creates a movie for \$2000. Each DVD cost \$6 to make. He sells it for 2.5 times that much. He sells 500 movies a day for 5 days a week. How much profit does he make in 20 weeks?

4. Tim rides his bike back and forth to work for each of his 5 workdays. His work is 20 miles away. He also goes for a weekend bike ride of 200 miles. If he can bike at 25 mph how much time does he spend biking a week?

5. Mr. Sam shared a certain amount of money between his two sons, Ken and Tony. If Ken got \$1750, and Tony got twice as much as Ken, how much was the money shared?

6. Mr. Sanchez found out that 40% of his Grade 5 students got a final grade below B. How many of his students got a final grade of B and above if he has 60 students in Grade 5?

7. Lisa, Jack, and Tommy earned \$60 from washing cars all week. However, half of the \$60 was earned by Lisa. Tommy earned half of what Lisa earned. How much more money did Lisa earn than Tommy?

8. Five friends eat at a fast-food chain and order the following: 5 pieces of hamburger that cost \$3 each; 4 sets of French fries that cost \$1.20; 5 cups of soda that cost \$0.5 each; and 1 platter of spaghetti that cost \$2.7. How much will each of them pay if they will split the bill equally?