

Finding the final amount given the original amount and a percentage increase or decrease: Worksheet 1.3

Name Date Score

1. A furniture store had a table that cost \$69. After some time, the owner offered 9% off the price. How much is the table now?
2. Silvia ordered a dress online that cost her \$58. The package arrived little damaged so the seller took 15% off the price. How much did she end up paying?
3. A bank charged 36% p.a. interest on loans given. If a person borrowed \$1500 dollars, how much would he end up paying in total?
4. A store was selling lawn chairs for \$36. The store further offered a 12% markdown on the price of the chair. How much would a chair now cost?
5. Last year a trade license cost \$55.00. There is a decrease of 32% in license fee. How much the license will cost this year?
6. Vincent has \$1480.00 in the bank. If the bank pays a 15% rate of interest per annum, what is the amount in his bank after one year?
7. Normally a game costs \$38.00. A new special edition version is going to cost 18% more. What is the cost of the new special edition version?
8. A library collected \$46.00 in fees every month. But in April they increased the fees by 20%. What is the fees the library collects in May?
9. Bernie's family were paying \$99.00 for the TV, internet and phone, but a new connection was offered for a discount of 24% on earlier price. How much are they paying for the new connection?
10. The price for internet on a cell phone was \$15.00 a month, but starting in January the price will be increased by 28%. What will be the new price?



Solutions: Worksheet 1.3

1. \$62.79
2. \$48.30
3. \$2040
4. \$31.68
5. \$37.40
6. \$1702
7. \$44.84
8. \$55.20
9. \$75.24
10. \$19.20

