

6. The neatest pair of jeans is now on sale for \$ 45.89. The clerk said that this price is 40% off the "normal" selling price. What was the price of the jeans before the sale?

$$\frac{\text{new price}}{\text{old price}} = \frac{\quad}{100} \%$$

100%

7. Cold pizza sells for 75% off. If it costs 2.75 for a large cold pie, what did it cost when it was hot?

$$\frac{\text{new price}}{\text{old price}} = \frac{\quad}{100} \%$$

100%

8. Roller blades cost \$ 62.50 before adding 6% tax. The clerk said 6% was too hard for him to figure out. He said I could take them home for \$ 65.00. Is this a good deal? _____

Explain. Make sure to include all necessary numbers . _____

9. No one will buy an ugly T-shirt for the regular price of \$ 20.00. Starting Monday, the clerk will reduce the price by 10% each day that it remains unsold. How much will the shirt cost Monday. _____

10. Guess what? No one bought the shirt. On Tuesday, the clerk reduced the price by another 10%, but of the reduced price from Monday. What is the current sale price? _____

Extra Credit

How many days will it take for the ugly T-shirt to be free? _____

Explain. _____
