

Name: _____

Period: _____ Date: _____

Discounts and Markups **Answers**

Section I. Discounts

1. At Knits sweater store, a sweater is on sale for 30% off. If the original price on the tag is \$46.00, what is the sale price of the sweater?

\$32.20

2. The local general store is have a store wide sale. Everything is 15% off. If you purchase a pair of gloves for \$17.00, what was the original price of the gloves?

\$20.00

3. A grocery store has cereal on sale. If the original price is \$4.50 and the sale price is \$3.00, what is the percent discount?

$33\frac{1}{3}\%$

Section II. Markups

4. Fix It hardware store buys a weed-whacker for \$80.00. They are going to sell it in the store for \$108.00. What percent did Fix It hardware store markup the weed-whacker?

35%

5. Rock On music store marked up an MP3 player 80%. They are selling it for \$90.00. What price did Rock On music originally purchase the MP3 player for?

\$50.00

6. A video game was originally purchased by a electronics store for \$50.00. The store marks every item up 75%. What price will the electronics store sell the video game for?

\$87.50

Section III. Mixed – Markups and Discounts

7. Good Nights mattress store is selling twin mattresses for \$225.00. At their annual sale, the price of a twin mattress is \$180.00. What percent is the mattress being marked down by?

20%

8. Kick It Sports apparel store has marked up a pair of soccer shorts by 60%. They are being sold in the store for \$32.00. What did Kick It Sports store originally pay for the soccer shorts?

\$20.00

9. At See it to Believe it, the sale price on reading glasses is \$70.40. If the glasses are 12% off, what is the original price?

\$80.00

10. Sparkle Jewelers marks up all their necklaces 60%. If a necklace is being sold for \$128.00, how much did Sparkle Jewelers pay for the necklace?

\$80.00