

Math 7 Practice Quiz #1
(Sections 2-3, 2-6, 2-7)

Name _____
Block _____ Date _____

1) The regular price of a game system is \$248. Find the sale price if it is marked 30% off.

2) There is a 40% markup on all items sold in a toy store. If the store buys an item for \$18.59, how much will they sell it for?

3) What is the total price of a \$14 calculator that includes a 6.35% tax?

4) Linda's family celebrated her birthday at a restaurant. The dinner bill was \$165. Since it was a large group, the restaurant calculated an 18% tip on the bill. How much was the tip?

5) An item is on sale for 30% off the regular price of \$24. Find the amount of savings.

6) Maria scored 35% of her team's points. If she scored 21 points, how many points did her team score? (Give answer to nearest whole number).

7) Erin bought an item on sale for \$36. The regular price of the item was \$50. Find the percent discount on the item.

8) 65% of Ledyard students ride the bus to school. If there are 2400 students in Ledyard, how many students ride the bus?

9) Maria made 34 free throws last season. If this is 48% of all free throws she attempted, how many did she attempt?

10) There are 350 girls and 275 boys at a certain school. What percent of the school are girls?

11) What number is 0.25% of 324 ?

12) 24 is 16.8% of what number?

Find the total cost of this item.

Regular Price \$458

35% off

6% sales tax