Thursday

Ch 10 Study Guide   Name: Loe

1. Express $\frac{18}{20}$ as a percent. $= 90\%$

2. What is 0.08 expressed as a percent? $= 8\%$

3. Express 72% as a decimal. $= 0.72$

4. What percent is equal to $\frac{9}{20}$? $= 45$ percent

5. Find 7% of 136. $= 9.52$

6. Express 0.17 as a percent. $= 17\%$

7. What is $\frac{3}{4}$ as a percent?
   a. 34%   c. 7.5%
   b. 3.4%   (d.) 75%

8. What is 35% expressed as a fraction
   in simplest form? $= \frac{7}{20}$
   $35/100 = \frac{7}{20}$

9. Tom gets 44 out of 50 points on his test.
   What percent of the total points does he score?
   $44/50 = 88\%$

   Tom got 88% of the total points he scored.

10. What percent is equal to $\frac{13}{25}$? $= 52\%$
    $\frac{13}{25} = 52$

11. A jacket is priced at $38. A customer has to also pay 6% salexs tax. How much must he pay altogether for the jacket?

6 / 38 = 2.28   He Pays $40.28 for the Jackete

12. A jar contains 170 millimeters of lotion. How much lotion, in millimeters, is left in the bottle if 30% of it is used?   119 millimeters of lotion is used.

30% = 51   170 - 51 = 119

13. At the spring sale, a beach towel that was priced at $18 is sold at a 25% discount. How much do 5 beach towels cost at the sale?

25% = 4.50
18 - 4.50 = 13.50 x 5 = 67.50
5 beachs towels cost $67.50 at the sale.