

Percent Word Problems

- 1) A package of hamburger meat is 70% lean meat and the rest is fat. What percent of the package is fat?

- 2) a. If a dress is on sale for 25% off, what percent of the cost does the customer pay?

b. If the original cost of the dress was \$45, what is the discounted price?

- 3) Of all public television broadcasts, 30% are informative. One year, a station broadcast 4800 hours of public programming. How many of those hours were informative?

- 4) A \$16 CD is on sale for \$11. What percent discount does the buyer get?

- 5) The sales tax rate in part of Missouri is $7\frac{5}{8}\%$. How much sales tax will be charged on an item costing \$24.99?

- 6) John gets 15 questions out of 22 questions on a test correct. What percentage correct did he receive?

- 7) It is estimated that 12.5% of workers in the United States use a computer in their job. If 15 million workers use a computer, how many workers are there?