

Percent word problems

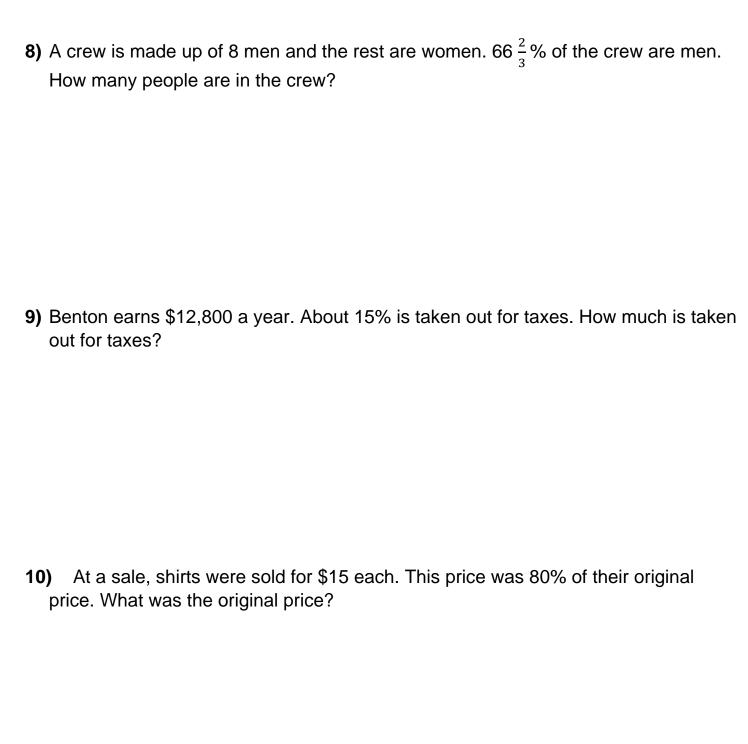
(round to the nearest whole number)

1)	A student earned a grade of 70% on a English test that had 20 problems. How many problems on this test did the student answer correctly?
2)	Sam bought an electric drill at 85% of the regular price. She paid \$32.89 for the drill. What was the regular price?
3)	There are 46 carpenters in a crew. On a certain day, 29 were present. What percent showed up for work?



4)	A metal bar weighs 9.15 ounces. 93% of the bar is silver. How many ounces of silver are in the bar?
5)	A woman put \$580 into a savings account for one year. The rate of interest on the account was 6½%. How much was the interest for the year in dollars and cents?
6)	Max bought the car for 65% of the original price of \$7200. What did he pay for the car?
7)	A student answered 86 problems on a test correctly and received a grade 98%. How many problems were on the test, if all the problems were worth the same number of points?







Answers

- 1. 14
- 2. \$38.69
- 3. 63%
- 4. 8.5oz
- 5. \$37 ¢70
- 6. \$4680
- 7. 87
- 8. 11
- 9. \$1920
- 10. \$18.75