

Percentage worksheet

- 1) 15% of the number of people who attended a concert arrived late. If 30 people arrived late, find the number of people who attended the concert.

- 2) Kathy earned \$75 an hour. Andy earned 20% more money than Kathy. How much money did Andy earn in an hour?

- 3) Alejandro bought a television set for \$900 and paid a sales tax of 8%. How much did he pay for the television set?

- 4) Marilyn saves 30% of the money she earns each month. She earns \$350 each month. How much does she save?

- 5) At the Natural History Museum, 40% of the visitors are children. There are 36 children at the museum. How many visitors altogether are at the museum?
- 6) Bill bought cards to celebrate Pi day. He sends 60% of his cards to friends. He sent 42 cards to friends. How many cards did he buy altogether?
- 7) Bruce cook 80% of the pancakes at the pancake breakfast last weekend. They made 1120 pancakes. How many pancakes did Bruce cook?
- 8) A baseball pitcher won 80% of the games he pitched. If he pitched 35 ballgames, how many games did he win?

9) Pamela bought an electric drill at 85% of the regular price. She paid \$32.89 for the drill. What was the regular price?

10) A crew is made up of 8 men; the rest are women. $66\frac{3}{2}\%$ of the crew are men. How many people are in the crew?

Answers

1. 200
2. \$90
3. \$972
4. \$105
5. 90
6. 70
7. 896
8. 28
9. \$38.69
10. 11