

5.6 Percent Problems

Find the percent of the number.

1. What is 35% of 80?
2. What is 62% of 50?
3. What is 40% of 35?
4. What is 110% of 40?
5. What is 250% of 18

Find the whole.

6. 20% of what number is 12?
7. 65% of what number is 39?
8. 120% of what number is 48?
9. 10% of what number is 6?

10. Yesterday, 5% of the 120 sixth graders at a school were late. How many sixth graders were late? (Find the percent of the number.)

11. Your family drove from Key West to the Florida mainland. About 15% of this distance is spent on bridges which is 21 miles. How many miles did you travel from Key West to the Florida mainland? (Find the whole.)

5.6 Percent Problems

Find the percent of the number.

1. What is 35% of 80?
2. What is 62% of 50?
3. What is 40% of 35?
4. What is 110% of 40?
5. What is 250% of 18

Find the whole.

6. 20% of what number is 12?
7. 65% of what number is 39?
8. 120% of what number is 48?
9. 10% of what number is 6?

10. Yesterday, 5% of the 120 sixth graders at a school were late. How many sixth graders were late? (Find the percent of the number.)

11. Your family drove from Key West to the Florida mainland. About 15% of this distance is spent on bridges which is 21 miles. How many miles did you travel from Key West to the Florida mainland? (Find the whole.)