


2.1 Exercises

Solve.

1. 12 is what percent of 50?
3. Find 18% of 40.
5. 12% of what is 48?
7. What is $33\frac{1}{3}\%$ of 27?
9. What percent of 12 is 3?
11. 60% of what is 3?
13. 12 is what percent of 6?
15. $5\frac{1}{4}\%$ of what is 21?
17. Find 15.4% of 50.
19. 1 is 0.5% of what?
21. $\frac{3}{4}\%$ of what is 3?
23. Find 125% of 16.
-  25. 16.43 is what percent of 20.45?
Round to the nearest hundredth of a percent.

1.2 Exercises

Write as a percent.

41. 0.15

45. 0.175

49. 0.62

53. 0.008

Write as a percent. Round to the nearest tenth of a percent.

57. $\frac{27}{50}$

61. $\frac{5}{11}$

65. $1\frac{2}{3}$

Write as a percent. Write the remainder in fractional form.

69. $\frac{17}{50}$

73. $\frac{5}{14}$

77. $1\frac{1}{4}$