

Percent Problems

Solve each problem. Round to the nearest tenth or tenth of a percent.

- 1) What percent of 29 is 3?
- 2) What percent of 33.5 is 21?
- 3) What percent of 55 is 34?
- 4) 41% of 78 is what?
- 5) 28% of 63 is what?
- 6) 58% of what is 63.4?
- 7) 1 is what percent of 52.6?
- 8) What percent of 38 is 15?
- 9) 4% of 73 is what?
- 10) What is 12% of 17.5?
- 11) 79% of 67 miles is what?
- 12) What is 59% of 14 m?
- 13) 112 minutes is 76% of what?
- 14) What is 16% of 43 minutes?
- 15) \$73 is what percent of \$125?
- 16) What is 90% of 130 inches?
- 17) What is 68% of 118 tons?
- 18) What percent of 180.4 minutes is 25.7 minutes?
- 19) 16 inches is 35% of what?
- 20) 90% of 54.4 hours is what?
- 21) 140 ft is 97% of what?
- 22) What is 170% of 97 tons?
- 23) What is 103% of 127 tons?
- 24) 102 hours is 94% of what?

Percent Problems

Solve each problem. Round to the nearest tenth or tenth of a percent.

1) What percent of 29 is 3?

10.3%

2) What percent of 33.5 is 21?

62.7%

3) What percent of 55 is 34?

61.8%

4) 41% of 78 is what?

32

5) 28% of 63 is what?

17.6

6) 58% of what is 63.4?

109.3

7) 1 is what percent of 52.6?

1.9%

8) What percent of 38 is 15?

39.5%

9) 4% of 73 is what?

2.9

10) What is 12% of 17.5?

2.1

11) 79% of 67 miles is what?

52.9 miles

12) What is 59% of 14 m?

8.3 m

13) 112 minutes is 76% of what?

147.4 minutes

14) What is 16% of 43 minutes?

6.9 minutes

15) \$73 is what percent of \$125?

58.4%

16) What is 90% of 130 inches?

117 inches

17) What is 68% of 118 tons?

80.2 tons

18) What percent of 180.4 minutes is 25.7 minutes?

14.2%

19) 16 inches is 35% of what?

45.7 inches

20) 90% of 54.4 hours is what?

49 hours

21) 140 ft is 97% of what?

144.3 ft

22) What is 170% of 97 tons?

164.9 tons

23) What is 103% of 127 tons?

130.8 tons

24) 102 hours is 94% of what?

108.5 hours