Name_____

Percent Problems

Date_____ Period_____

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?

Name_____

Percent Problems

Date_____ Period_____

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