M9

Percent Proportions

Name_____

Date_____

Solve each problem.

1) 70 is what percent of 43?

2) What percent of 70 is 53?

3) 9 is 67% of what?

4) 45% of 22 is what?

5) 6 is 31% of what?

6) 10 is what percent of 57.7?

7) 25 is what percent of 76?

8) 2 is what percent of 79.5?

9) 54% of 1 is what?

10) What percent of 78.7 is 62.1?

11) 23 is 180% of what?

12) 30% of what is 72?

13) 27.8 is what percent of 63?

14) 370% of 23 is what?

15) What is 32% of 32?

16) 7% of 113 is what?

17) 35% of what is 45?

18) What is 89% of 107?

19) 85 is 55% of what?

20) 56% of 98 is what?

21) What is 77% of 135?

22) 99% of what is 104.9?

23) What is 9% of 75?

24) What percent of 41.4 is 33?

25) 40.5 is 9% of what?

26) 11% of what is 22?

27) 78 is what percent of 158?

28) What percent of 159 is 29.3?

29) 121 is what percent of 200?

30) 141 is what percent of 198?