Basic Pre-algebra Skill

Solving Basic Percent Problems

Solve each problem.

1) 38 is what percent of 56?

2) 60 is what percent of 126?

3) What percent of 125 is 29.3?

4) 36 is what percent of 65?

5) What percent of 145 is 82?

6) What percent of 132 is 105?

7) What percent of 151 is 109?

8) What percent of 35 is 14?

9) What is 46% of 127?

10) 27% of 142 is what?

11) What is 130% of 152?

12) What is 300% of 126?

13) 90% of 95.6 is what?

14) What is 56% of 125?

15) What is 91% of 130.7?

16) 79% of 55 is what?

17) 93% of what is 97?

18) 51 is 340% of what?

19) 17 is 10% of what?

20) 67 is 13% of what?

21) 78 is 92% of what?

22) 19% of what is 117.5?

23) 67 is 67% of what?

24) 82 is 18% of what?

Answers to Solving Basic Percent Problems

1) 67.9%	2) 47.6%	3) 23.4%	4) 55.4%
5) 56.6%	6) 79.5%	7) 72.2%	8) 40%
9) 58.4	10) 38.3	11) 197.6	12) 378
13) 86	14) 70	15) 118.9	16) 43.5
17) 104.3	18) 15	19) 170	20) 515.4
21) 84.8	22) 618.4	23) 100	24) 455.6