What percent is it?

Divide the part by the whole, then multiply by 100.

Name _____ Date _____

1. 22 is what percent of 20?
2. 3 is what percent of 12?
3. 6 is what percent of 12?
4. 63 is what percent of 90?
5. 133 is what percent of 152?
6. 4 is what percent of 400?
7. 238 is what percent of 280?
8. 6 is what percent of 120?
9. 92 is what percent of 230?
10. 473 is what percent of 430?
11. 81 is what percent of 180?
12. 66 is what percent of 176?
13. 116 is what percent of 232?
14. 102 is what percent of 120?
15. 84 is what percent of 210?
16. 675 is what percent of 225?
17. 1 is what percent of 25?
18. 256 is what percent of 320?
19. 252 is what percent of 210?
20. 210 is what percent of 280?

What percent is it?: answer key

Each answer in colour, with the working before it.

1. 22 ÷ 20 = 1.1; 1.1 × 100 = 110%
2. 3 ÷ 12 = 0.25; 0.25 × 100 = 25%
3. 6 ÷ 12 = 0.5; 0.5 × 100 = 50%
4. 63 ÷ 90 = 0.7; 0.7 × 100 = 70%
5. 133 ÷ 152 = 0.875; 0.875 × 100 = 87.5%
6. 4 ÷ 400 = 0.01; 0.01 × 100 = 1%
7. 238 ÷ 280 = 0.85; 0.85 × 100 = 85%
8. 6 ÷ 120 = 0.05; 0.05 × 100 = 5%
9. 92 ÷ 230 = 0.4; 0.4 × 100 = 40%
10. 473 ÷ 430 = 1.1; 1.1 × 100 = 110%
11. 81 ÷ 180 = 0.45; 0.45 × 100 = 45%
12. 66 ÷ 176 = 0.375; 0.375 × 100 = 37.5%
13. 116 ÷ 232 = 0.5; 0.5 × 100 = 50%
14. 102 ÷ 120 = 0.85; 0.85 × 100 = 85%
15. 84 ÷ 210 = 0.4; 0.4 × 100 = 40%
16. 675 ÷ 225 = 3; 3 × 100 = 300%
17. 1 ÷ 25 = 0.04; 0.04 × 100 = 4%
18. 256 ÷ 320 = 0.8; 0.8 × 100 = 80%
19. 252 ÷ 210 = 1.2; 1.2 × 100 = 120%
20. 210 ÷ 280 = 0.75; 0.75 × 100 = 75%