Percent of a number

Write the percent as a decimal, then multiply.

Name _____ Date _____

1. 4% of 300 =
2. 65% of 300 =
3. 35% of 1,380 =
4. 80% of 1,590 =
5. 200% of 190 =
6. 75% of 1,560 =
7. 35% of 121 =
8. 20% of 180 =
9. 15% of 26 =
10. 25% of 368 =
11. 120% of 170 =
12. 50% of 228 =
13. 90% of 550 =
14. 35% of 129 =
15. 85% of 1,060 =
16. 60% of 1,470 =
17. 4% of 200 =
18. 5% of 106 =
19. 85% of 460 =
20. 50% of 248 =

Percent of a number: answer key

Each answer in colour, with the working before it.

1. 4% = 0.04; 0.04 × 300 = 12
2. 65% = 0.65; 0.65 × 300 = 195
3. 35% = 0.35; 0.35 × 1,380 = 483
4. 80% = 0.8; 0.8 × 1,590 = 1,272
5. 200% = 2; 2 × 190 = 380
6. 75% = 0.75; 0.75 × 1,560 = 1,170
7. 35% = 0.35; 0.35 × 121 = 42.35
8. 20% = 0.2; 0.2 × 180 = 36
9. 15% = 0.15; 0.15 × 26 = 3.9
10. 25% = 0.25; 0.25 × 368 = 92
11. 120% = 1.2; 1.2 × 170 = 204
12. 50% = 0.5; 0.5 × 228 = 114
13. 90% = 0.9; 0.9 × 550 = 495
14. 35% = 0.35; 0.35 × 129 = 45.15
15. 85% = 0.85; 0.85 × 1,060 = 901
16. 60% = 0.6; 0.6 × 1,470 = 882
17. 4% = 0.04; 0.04 × 200 = 8
18. 5% = 0.05; 0.05 × 106 = 5.3
19. 85% = 0.85; 0.85 × 460 = 391
20. 50% = 0.5; 0.5 × 248 = 124