Multiplying and Dividing Decimals

Grade 5 · 5.NBT.7

Name: _____ Date: _____

Work out each answer.

1. 8.73 + 5.09 = _____
2. 15.6 ÷ 2 = _____
3. 68.0 ÷ 8 = _____
4. 4.54 + 7.01 = _____
5. 1.89 + 2.77 = _____
6. 21.2 ÷ 4 = _____
7. 5.4 ÷ 2 = _____
8. 6.06 + 1.99 = _____
9. 2.9 × 7 = _____
10. 3.5 × 3 = _____
11. 5.28 + 6.52 = _____
12. 7.8 × 8 = _____
13. 18.4 ÷ 8 = _____
14. 17.5 ÷ 5 = _____
15. 32.4 ÷ 4 = _____
16. 6.56 + 2.91 = _____
17. 5.5 × 4 = _____
18. 9.33 + 5.65 = _____
19. 8.67 + 3.26 = _____
20. 4.67 + 2.53 = _____

Multiplying and Dividing Decimals — Answer Key

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Estimate first: the answer should be close to the whole-number version of the calculation.

1. 8.73 + 5.09 = **13.82**
2. 15.6 ÷ 2 = **7.8**
3. 68.0 ÷ 8 = **8.5**
4. 4.54 + 7.01 = **11.55**
5. 1.89 + 2.77 = **4.66**
6. 21.2 ÷ 4 = **5.3**
7. 5.4 ÷ 2 = **2.7**
8. 6.06 + 1.99 = **8.05**
9. 2.9 × 7 = **20.3**
10. 3.5 × 3 = **10.5**
11. 5.28 + 6.52 = **11.80**
12. 7.8 × 8 = **62.4**
13. 18.4 ÷ 8 = **2.3**
14. 17.5 ÷ 5 = **3.5**
15. 32.4 ÷ 4 = **8.1**
16. 6.56 + 2.91 = **9.47**
17. 5.5 × 4 = **22.0**
18. 9.33 + 5.65 = **14.98**
19. 8.67 + 3.26 = **11.93**
20. 4.67 + 2.53 = **7.20**