Decimal operations worksheet

5th grade math · Number & Operations in Base Ten · 5.NBT.B.7

Name _____ Date _____

For grown-ups: 12 decimal operations problems, easier ones first. Let your child try each one alone, then check together with the answer key on page 2. A ? marks the missing number or symbol.

1. **96.7 – 83.0 = ?**

Answer: _____

2. **73.3 + 88.6 = ?**

Answer: _____

3. **67.3 + 26.3 = ?**

Answer: _____

4. **9.7 × 3 = ?**

Answer: _____

5. **5.3 × 2 = ?**

Answer: _____

6. **6.35 – 1.17 = ?**

Answer: _____

7. **9.73 – 4.50 = ?**

Answer: _____

8. **9.97 + 9.18 = ?**

Answer: _____

9. **8.25 – 7.38 = ?**

Answer: _____

10. **1.94 – 1.50 = ?**

Answer: _____

11. **4.03 – 2.25 = ?**

Answer: _____

12. **9.76 – 3.81 = ?**

Answer: _____

Answer key: Decimal operations

5th grade math · More practice and a guide for parents at tutorsaurus.com/learn/5th-grade/decimal-operations

1. **13.7**
   Line up the decimal points, then subtract: 13.7.
2. **161.9**
   Line up the decimal points, then add: 161.9.
3. **93.6**
   Line up the decimal points, then add: 93.6.
4. **29.1**
   Ignore the decimal point: 97 × 3 = 291. Then put one decimal place back: 29.1.
5. **10.6**
   Ignore the decimal point: 53 × 2 = 106. Then put one decimal place back: 10.6.
6. **5.18**
   Line up the decimal points, then subtract: 5.18.
7. **5.23**
   Line up the decimal points, then subtract: 5.23.
8. **19.15**
   Line up the decimal points, then add: 19.15.
9. **0.87**
   Line up the decimal points, then subtract: 0.87.
10. **0.44**
    Line up the decimal points, then subtract: 0.44.
11. **1.78**
    Line up the decimal points, then subtract: 1.78.
12. **5.95**
    Line up the decimal points, then subtract: 5.95.