

Adding and Subtracting Decimals

Name: _____

Solve each problem.

24.75

9.37

32.9

2.4

7.81

121.85

45.7

11.61

9.7

3.9

- 1) A computer programmer had two files with a total size of 93.97 gigabytes. If one of the files was 48.27 gigabytes, how big is the second file?
- 2) Henry bought 5.57 lbs of cherry and lime jelly beans for his birthday party. If 3.17 lbs were cherry flavor, how many pounds were lime flavor?
- 3) Oliver walked 5.71 kilometers during the two days he was at the fair. One the first day he walked 1.81 kilometers. How far did he walk the second day?
- 4) Mike ate a snack with 79.12 total calories. If the chips he ate were 46.22 calories, how many calories were in the rest of his snack?
- 5) George and Gwen were comparing the distance they ran over a week. If George ran 5.85 miles and Gwen ran 18.9 miles. how far did they run total?

Answers

1. 45.7
2. 2.4
3. 3.9
4. 32.9
5. 24.75
6. ✓

Multiplying with Decimals

Name: _____

Solve each problem.

337.1931

184.8866

43.6190

89.9658

70.848

273.70

355.5552

23.04

528.09

1)
$$\begin{array}{r} 5.30 \\ \times 8.23 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 87.13 \\ \times 3.87 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 60.06 \\ \times 5.92 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 36.83 \\ \times 5.02 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 6.4 \\ \times 3.6 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 8.64 \\ \times 8.2 \\ \hline \end{array}$$

Answers

1. 43.619
2. 337.1931
3. 355.5552
4. 184.8866
5. 23.04
6. 70.848