

Estimate by rounding. Then find the difference.

1.
$$\begin{array}{r} 9.97 \\ - 2.9 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 1.387 \\ - 0.19 \\ \hline \end{array}$$

3. $7 - 1.4$

4.
$$\begin{array}{r} 243.907 \\ - 110.462 \\ \hline \end{array}$$

Subtract.

5.
$$\begin{array}{r} 8980.329 \\ - 730.464 \\ \hline \end{array}$$

6. $143.865 - 3.9999$

7.
$$\begin{array}{r} \$473.40 \\ - 336.94 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 665,920.009 \\ - 638,354.451 \\ \hline \end{array}$$

Problem Solving

- The sum of a number and 532.714 is 789.206. What is the number?
- Jeff drives his race car for one hour and travels 299.307 km. Ricardo drives his race car for one hour and travels 283.98 km. How much farther does Jeff drive than Ricardo?
- The chorus is raising money to travel to a competition. They have raised \$1100.78 so far and need a total of \$1324.45 for the trip. How much more money do they need?

The table shows the price for one megabyte (MB) of computer memory, or RAM. Use the table for 12–13.

- What is the difference in the price of 1 MB of RAM in 2000 and 2015?
- How much more did 1 MB of RAM cost in 2005 than in 2010?

Price of 1 MB of RAM	
Year	Price (\$)
2000	1.12
2005	0.185
2010	0.0122
2015	0.0036

Write About It

- Describe when you might insert zeros as placeholders to help you subtract. You can use an example to explain your reasoning.
