

Adding and Subtracting Decimals

me: _____

Date: _____

$$\begin{array}{r} 2.764 \\ +8.358 \\ \hline \end{array}$$

$$\begin{array}{r} 3.630 \\ +9.742 \\ \hline \end{array}$$

$$\begin{array}{r} 0.791 \\ +9.926 \\ \hline \end{array}$$

$$\begin{array}{r} 1.634 \\ +2.126 \\ \hline \end{array}$$

$$\begin{array}{r} 10.063 \\ -1.096 \\ \hline \end{array}$$

$$\begin{array}{r} 3.445 \\ +7.283 \\ \hline \end{array}$$

$$\begin{array}{r} 8.460 \\ -4.109 \\ \hline \end{array}$$

$$\begin{array}{r} 11.489 \\ +8.024 \\ \hline \end{array}$$

$$\begin{array}{r} 4.898 \\ -2.150 \\ \hline \end{array}$$

$$\begin{array}{r} 11.092 \\ -1.610 \\ \hline \end{array}$$

$$\begin{array}{r} 7.519 \\ -3.644 \\ \hline \end{array}$$

$$\begin{array}{r} 11.501 \\ -9.102 \\ \hline \end{array}$$

$$\begin{array}{r} 10.103 \\ -8.680 \\ \hline \end{array}$$

$$\begin{array}{r} 3.251 \\ +2.556 \\ \hline \end{array}$$

$$\begin{array}{r} 2.622 \\ +8.668 \\ \hline \end{array}$$

$$\begin{array}{r} 4.807 \\ +9.675 \\ \hline \end{array}$$

$$\begin{array}{r} 3.938 \\ +5.239 \\ \hline \end{array}$$

$$\begin{array}{r} 5.127 \\ -4.331 \\ \hline \end{array}$$

$$\begin{array}{r} 5.035 \\ -4.303 \\ \hline \end{array}$$

$$\begin{array}{r} 10.891 \\ -9.621 \\ \hline \end{array}$$

$$\begin{array}{r} 3.985 \\ +8.127 \\ \hline \end{array}$$

$$\begin{array}{r} 5.636 \\ -5.030 \\ \hline \end{array}$$

$$\begin{array}{r} 1.021 \\ +3.270 \\ \hline \end{array}$$

$$\begin{array}{r} 6.884 \\ +7.579 \\ \hline \end{array}$$

$$\begin{array}{r} 7.604 \\ -5.232 \\ \hline \end{array}$$

$$\begin{array}{r} 6.576 \\ -1.767 \\ \hline \end{array}$$

$$\begin{array}{r} 3.326 \\ +2.696 \\ \hline \end{array}$$

$$\begin{array}{r} 7.747 \\ -5.544 \\ \hline \end{array}$$

$$\begin{array}{r} 8.761 \\ +9.335 \\ \hline \end{array}$$

$$\begin{array}{r} 6.334 \\ -4.514 \\ \hline \end{array}$$

ADDING AND SUBTRACTING DECIMALS WORD PROBLEMS

Name _____

1) This year, Shawn ran a race in 18.93 minutes. His time has decreased 4.2 minutes since last year. What was his time last year? Show your thinking.

| | |
|-----------------------------|---|
| <p>Show your work here:</p> | <p>Your Answer:</p> <p>_____ minutes</p> |
|-----------------------------|---|

2) The new PS4 costs \$399.55. If the cost decreases by 49.99 next year, how much will it cost after the decrease? Show your thinking.

| | |
|-----------------------------|---|
| <p>Show your work here:</p> | <p>Your Answer:</p> <p>_____ dollars</p> |
|-----------------------------|---|

3) Last month, you were 4.7 feet tall. This month, you are 4.87 feet tall. How much did you grow in a month? Show your thinking.

| | |
|-----------------------------|--|
| <p>Show your work here:</p> | <p>Your Answer:</p> <p>_____ feet</p> |
|-----------------------------|--|

4) Bubble tape is now 4.35 feet long. That length has decreased .084 feet since last year. How long was bubble tape last year? Show your thinking.

Show your work here:

Your Answer:

_____ feet

5) The new movie, "The Hunger Games: Catching Fire," is 3.23 hours long. That is an increase of .54 hours from the length of the first "Hunger Games" movie. How long was the first movie? Show your thinking.

Show your work here:

Your Answer:

_____ hours

6) The new movie, "The Hobbit: The Desolation of Smaug," is 123.87 minutes long. That is a decrease of 54.78 minutes from the first movie, "The Hobbit: An Unexpected Journey." How long was "The Hobbit: An Unexpected Journey?" Show your thinking.

Show your work here:

Your Answer:

_____ minutes

Name: _____

Date: _____

Complete the multiplication and division puzzle.

The puzzle consists of several interconnected arithmetic problems in a crossword format:

- Top-left: A vertical column with 70, an equals sign, and a blank box. To its right is a horizontal row with a blank box, a multiplication sign (x), a blank box, an equals sign, and 63.
- Top-right: A vertical column with 4, a multiplication sign (x), a blank box, a division sign (÷), a blank box, an equals sign, and 3. To its right is a horizontal row with a blank box, an equals sign, a blank box, a multiplication sign (x), a blank box, a division sign (÷), a blank box, an equals sign, and a blank box.
- Middle-left: A horizontal row with 10, a multiplication sign (x), 6, an equals sign, and a blank box. Below it is a vertical column with a blank box, a multiplication sign (x), 4, an equals sign, and a blank box.
- Middle-right: A vertical column with a blank box, a division sign (÷), a blank box, an equals sign, and 2. To its right is a horizontal row with 12, a multiplication sign (x), a blank box, an equals sign, and 48.
- Bottom-left: A vertical column with 72, an equals sign, a blank box, a multiplication sign (x), a blank box, a division sign (÷), a blank box, a multiplication sign (x), 8, a blank box, an equals sign, and 9. To its right is a horizontal row with a blank box, a multiplication sign (x), a blank box, an equals sign, and a blank box.
- Bottom-right: A vertical column with a blank box, a multiplication sign (x), a blank box, a multiplication sign (x), and 8. To its right is a horizontal row with a blank box, a multiplication sign (x), a blank box, an equals sign, and 66.

1912-1913

