

Name _____

Date _____

Homework #17 - Adding & Subtracting Decimals

Find the sum or difference. Show all work.

1. $30.193 + 7.91$

$$\begin{array}{r} 30.193 \\ + 7.910 \\ \hline 38.103 \end{array}$$

2. $2.507 + 0.586$

$$\begin{array}{r} 2.507 \\ + 0.586 \\ \hline 3.093 \end{array}$$

3. $-6.08 + 2.661$

$$\begin{array}{r} 5 \cancel{8} 6.080 \\ - 2.661 \\ \hline 3.419 \end{array}$$

4. $-0.37 + (-1.8)$

$$\begin{array}{r} 0.37 \\ + 1.80 \\ \hline 2.17 \end{array}$$

5. $6.8 + (-1.812)$

$$\begin{array}{r} 5 \cancel{8} 6.800 \\ - 1.812 \\ \hline 4.988 \end{array}$$

6. $-12.09 + 1.20$

$$\begin{array}{r} 12.09 \\ - 1.20 \\ \hline -10.89 \end{array}$$

7. $3.28 + (-4.91)$

$$\begin{array}{r} 4.91 \\ - 3.28 \\ \hline -1.63 \end{array}$$

8. $1.46 + (-1.564)$

$$\begin{array}{r} 1.564 \\ - 1.460 \\ \hline -0.104 \end{array}$$

9. $1.57 - 9.28$
 $1.57 + (-9.28)$

$$\begin{array}{r} 8 \overline{) 9.28} \\ -1.57 \\ \hline -7.71 \end{array}$$

10. $68.79 - 9.18$

$68.79 + (-9.18)$

$$\begin{array}{r} 5 \overline{) 68.79} \\ -9.18 \\ \hline 59.61 \end{array}$$

11. $15.7 - (-6.4)$

$15.7 + 6.4$

$$\begin{array}{r} 15.7 \\ + 6.4 \\ \hline 22.1 \end{array}$$

12. $-0.99 - 0.304$

$-0.99 + (-0.304)$

$$\begin{array}{r} 0.990 \\ + 0.304 \\ \hline -1.294 \end{array}$$

13. $25.885 - 6.9$

$25.885 + (-6.9)$

$$\begin{array}{r} 14 \overline{) 25.885} \\ -6.900 \\ \hline 18.985 \end{array}$$

14. $29.1 - (-3.05)$

$29.1 + 3.05$

$$\begin{array}{r} 29.10 \\ + 3.05 \\ \hline 32.15 \end{array}$$

16. One week, Christina wrote a check for \$6.25, deposited \$9.50 and wrote another check for \$1.50. What was the change to Christina's bank account for that week? Show all work.

$-6.25 + 9.50 + (-1.50)$

$$\begin{array}{r} 9.50 \\ -6.25 \\ \hline 28.25 \\ + 1.50 \\ \hline 31.75 \end{array}$$