

ADDITION WITH DECIMALS - B

ANSWERS - VERSION B

ADD (VERTICAL).

A. WHEN ADDING DECIMALS, YOU NEED TO MAKE SURE THE DECIMALS ARE LINED UP.

$$\begin{array}{r} 3.4 \\ + 72.8 \\ \hline \end{array}$$

THEN BRING THE DECIMAL STRAIGHT DOWN AND ADD.

$$\begin{array}{r} 3.4 \\ + 72.8 \\ \hline \end{array}$$

$4 + 8 = 12$
 CARRY THE 1
 $1 + 3 + 2 = 6$
 $0 + 7 = 7$

$$\begin{array}{r} 1 \\ 3.4 \\ + 72.8 \\ \hline 76.2 \end{array}$$

ANSWER

1. $\begin{array}{r} 50.7 \\ + 4.1 \\ \hline 54.8 \end{array}$	2. $\begin{array}{r} 2.36 \\ + 5.3 \\ \hline 7.66 \end{array}$	3. $\begin{array}{r} 36.09 \\ + 18.3 \\ \hline 54.39 \end{array}$	4. $\begin{array}{r} 6.14 \\ + 0.43 \\ \hline 6.57 \end{array}$	5. $\begin{array}{r} 42.62 \\ + 6.41 \\ \hline 49.03 \end{array}$	6. $\begin{array}{r} 6.2 \\ + 0.08 \\ \hline 6.28 \end{array}$
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7. $\begin{array}{r} 4.262 \\ + 0.17 \\ \hline 4.432 \end{array}$	8. $\begin{array}{r} 5.005 \\ + 2.93 \\ \hline 7.935 \end{array}$	9. $\begin{array}{r} 1.62 \\ + 13.201 \\ \hline 14.821 \end{array}$	10. $\begin{array}{r} 20.04 \\ + 3.57 \\ \hline 23.61 \end{array}$	11. $\begin{array}{r} 41.6 \\ + 53.0 \\ \hline 94.6 \end{array}$	12. $\begin{array}{r} 71.58 \\ + 5.26 \\ \hline 76.84 \end{array}$
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13. $\begin{array}{r} 2.8 \\ + 17.6 \\ \hline 20.4 \end{array}$	14. $\begin{array}{r} 0.502 \\ + 7 \\ \hline 7.502 \end{array}$	15. $\begin{array}{r} 60.4 \\ + 7.14 \\ \hline 67.54 \end{array}$	16. $\begin{array}{r} 3.51 \\ + 24.009 \\ \hline 27.519 \end{array}$	17. $\begin{array}{r} 526 \\ + 7.58 \\ \hline 533.58 \end{array}$	18. $\begin{array}{r} 12.34 \\ + 432.1 \\ \hline 444.4 \end{array}$
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ADD (HORIZONTAL).

B. $3.6 + 0.27$

YOU NEED TO REWRITE THE PROBLEM WITH THE DECIMALS LINED UP.

$$\begin{array}{r} 3.6 \\ + 0.27 \\ \hline \end{array}$$

THEN BRING THE DECIMAL STRAIGHT DOWN AND ADD.

$$\begin{array}{r} 3.6 \\ + 0.27 \\ \hline \end{array}$$

$0 + 7 = 7$
 $6 + 2 = 8$
 $3 + 0 = 3$

$$\begin{array}{r} 3.6 \\ + 0.27 \\ \hline 3.87 \end{array}$$

19. $4.06 + 1.49 = 5.55$	20. $0.07 + 32.7 = 32.77$	21. $1.39 + 0.281 = 1.671$	22. $34.5 + 201.3 = 235.8$
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23. $61.4 + 29.1 = 90.5$	24. $12.64 + 25 = 37.64$	25. $0.027 + 3.02 = 3.05$	26. $74.01 + 8.6 = 82.61$
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27. $0.03 + 8 = 8.03$	28. $325.6 + 56.11 = 381.71$	29. $62.8 + 0.94 = 63.74$	30. $13.65 + 4.007 = 17.657$
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