

Decimal Addition

Set out. Line up decimal points so ones, tenths, and hundredths stay in the same columns. Then add as usual.

SEE ONE

$$\begin{array}{r} 45.57 \\ + 79.96 \\ \hline 125.53 \end{array}$$

Line up decimal points so ones, tenths, and hundredths stay in the same columns. Then add as usual.

$$45.57 + 79.96 = 125.53$$

TRY THE TRAIL

1

Line up place values.

2

Add from right to left.

3

Regroup when a column makes ten.

Notice this: Line up decimal points, not the right edges of the numbers.

Ready? Flip the page and use the same move on each problem.



Decimal Addition

Do: Solve each problem. Use the picture or place-value setup when it is shown.

1

$$\begin{array}{r} 45.63 \\ + 96.72 \\ \hline \end{array}$$

2

$$\begin{array}{r} 92.56 \\ + 63.61 \\ \hline \end{array}$$

3

$$\begin{array}{r} 98.08 \\ + 34.65 \\ \hline \end{array}$$

4

$$\begin{array}{r} 48.69 \\ + 5.59 \\ \hline \end{array}$$

5

$$\begin{array}{r} 84.40 \\ + 10.10 \\ \hline \end{array}$$

6

$$\begin{array}{r} 94.18 \\ + 48.71 \\ \hline \end{array}$$

CHECK YOUR TRAIL SENSE

Try this one without help.

$$\begin{array}{r} 50.22 \\ + 91.60 \\ \hline \end{array}$$

One careful line at a time. Accuracy comes before speed.

For the grown-up: Draw one straight line down through both decimal points before you add. Keep the answers on the separate key page.



Decimal Addition

Keep going: Complete all 24. Work straight down each column.

$$\begin{array}{r} 1 \\ 9.09 \\ + 93.49 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ 66.95 \\ + 44.80 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ 47.95 \\ + 36.94 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ 7.52 \\ + 71.19 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ 25.75 \\ + 38.61 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ 35.09 \\ + 40.41 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ 56.14 \\ + 61.30 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ 29.26 \\ + 8.31 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ 12.00 \\ + 2.12 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ 72.02 \\ + 36.83 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ 84.74 \\ + 85.83 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ 43.07 \\ + 51.57 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ 74.96 \\ + 62.48 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ 46.15 \\ + 94.54 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ 68.75 \\ + 18.22 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ 39.72 \\ + 92.92 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ 61.02 \\ + 11.80 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ 66.38 \\ + 42.19 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ 21.55 \\ + 87.52 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ 95.47 \\ + 13.06 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ 53.74 \\ + 7.61 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ 67.50 \\ + 70.88 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ 0.91 \\ + 92.29 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ 94.00 \\ + 0.46 \\ \hline \end{array}$$

Steady repetition makes the next problem feel familiar.



Decimal Addition

Outcome: Your child can add decimals by aligning place values.

Readiness: Start here if your child can add whole numbers and understands tenths and hundredths.

GUIDED PAGE ANSWERS

1. 142.35 2. 156.17 3. 132.73 4. 54.28 5. 94.50 6. 142.89 Check. 141.82

PRACTICE PAGE ANSWERS

1. 102.58 2. 111.75 3. 84.89 4. 78.71 5. 64.36 6. 75.50 7. 117.44 8. 37.57
9. 14.12 10. 108.85 11. 170.57 12. 94.64 13. 137.44 14. 140.69 15. 86.97 16. 132.64
17. 72.82 18. 108.57 19. 109.07 20. 108.53 21. 61.35 22. 138.38 23. 93.20 24. 94.46

WATCH FOR

Your child lines up the last digits instead of the decimal points.

SAY THIS

“Draw one straight line down through both decimal points before you add.”

NEXT USEFUL TRAIL

Fraction Addition

Recipe addition.decimal-addition.b.v1 · Seed 22009



More free math:
<https://madeforhomeschool.com/math/pages/decimal-addition>