

acadience®math

Computation

Grade 3 | Benchmark 1

Teacher Key

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




For use with Acadience Learning Online

Acadience® Math / Computation Grade 3

Benchmark 1 / Form A / Teacher Key

of digits correct
in the final answer | score

Scoring Direction

 Right to Left
 or

 Left to Right

1. $\begin{array}{r} 56 \\ +10 \\ \hline 66 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$	2. $\begin{array}{r} 670 \\ + 21 \\ \hline 691 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$ $\frac{3}{3} \mid \frac{3}{3}$	3. $\begin{array}{r} 9 \\ \times 7 \\ \hline 63 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$ $\frac{2}{2} \mid \frac{2}{2}$	4. $\begin{array}{r} 4 \\ \times 0 \\ \hline 0 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$	5. $\begin{array}{r} 21 \\ \times 4 \\ \hline 84 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$ $\frac{2}{2} \mid \frac{2}{2}$
6. $\begin{array}{r} 19 \\ \times 2 \\ \hline 38 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$ $\frac{2}{2} \mid \frac{2}{2}$	7. $\begin{array}{r} 8 \\ \times 4 \\ \hline 32 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$ $\frac{2}{2} \mid \frac{2}{2}$	8. $\begin{array}{r} 617 \\ -214 \\ \hline 403 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$ $\frac{2}{2} \mid \frac{2}{2}$ $\frac{3}{3} \mid \frac{3}{3}$	9. $\begin{array}{r} 3 \\ 1 \overline{)3} \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$	10. $\begin{array}{r} 96 \\ - 4 \\ \hline 92 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$ $\frac{2}{2} \mid \frac{2}{2}$
11. $\begin{array}{r} 66 \\ +17 \\ \hline 83 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$ $\frac{2}{2} \mid \frac{2}{2}$	12. $\begin{array}{r} 7 \\ 8 \overline{)56} \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$	13. $\begin{array}{r} 4 \\ \times 3 \\ \hline 12 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$ $\frac{2}{2} \mid \frac{2}{2}$	14. $\begin{array}{r} 786 \\ +116 \\ \hline 902 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$ $\frac{2}{2} \mid \frac{2}{2}$ $\frac{3}{3} \mid \frac{3}{3}$	15. $\begin{array}{r} 60 \\ \times 9 \\ \hline 540 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$ $\frac{2}{2} \mid \frac{2}{2}$ $\frac{3}{3} \mid \frac{3}{3}$
16. $\begin{array}{r} 280 \\ - 92 \\ \hline 188 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$ $\frac{2}{2} \mid \frac{2}{2}$ $\frac{3}{3} \mid \frac{3}{3}$	17. $\begin{array}{r} 64 \\ -27 \\ \hline 37 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$ $\frac{2}{2} \mid \frac{2}{2}$	18. $\begin{array}{r} 5 \\ \times 5 \\ \hline 25 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$ $\frac{2}{2} \mid \frac{2}{2}$	19. $\begin{array}{r} 8 \\ 3 \overline{)24} \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$	20. $\begin{array}{r} 9 \\ \times 3 \\ \hline 27 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$ $\frac{2}{2} \mid \frac{2}{2}$
21. $\begin{array}{r} 277 \\ +146 \\ \hline 423 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$ $\frac{2}{2} \mid \frac{2}{2}$ $\frac{3}{3} \mid \frac{3}{3}$	22. $\begin{array}{r} 32 \\ \times 2 \\ \hline 64 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$ $\frac{2}{2} \mid \frac{2}{2}$	23. $\begin{array}{r} 832 \\ -169 \\ \hline 663 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$ $\frac{2}{2} \mid \frac{2}{2}$ $\frac{3}{3} \mid \frac{3}{3}$	24. $\begin{array}{r} 3 \\ 3 \overline{)9} \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$	25. $\begin{array}{r} 3 \\ \times 2 \\ \hline 6 \end{array}$  $\frac{1}{2} \mid \frac{1}{2}$

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Acadience® Math / Computation Grade 3 Benchmark 1 / Form B / Teacher Key

of digits correct
in the final answer | score

Scoring Direction
 Right to Left
 or
 Left to Right

1. $\begin{array}{r} 67 \\ +10 \\ \hline 77 \end{array}$  $\begin{array}{c c} 1 & 1 \\ 2 & 2 \end{array}$	2. $\begin{array}{r} 441 \\ +431 \\ \hline 872 \end{array}$  $\begin{array}{c c} 1 & 1 \\ 2 & 2 \\ 3 & 3 \end{array}$	3. $\begin{array}{r} 9 \\ \times 6 \\ \hline 54 \end{array}$  $\begin{array}{c c} 1 & 1 \\ 2 & 2 \end{array}$	4. $\begin{array}{r} 3 \\ \times 1 \\ \hline 3 \end{array}$  $\begin{array}{c c} 1 & 1 \end{array}$	5. $\begin{array}{r} 34 \\ \times 2 \\ \hline 68 \end{array}$  $\begin{array}{c c} 1 & 1 \\ 2 & 2 \end{array}$
6. $\begin{array}{r} 26 \\ \times 3 \\ \hline 78 \end{array}$  $\begin{array}{c c} 1 & 1 \\ 2 & 2 \end{array}$	7. $\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$  $\begin{array}{c c} 1 & 1 \\ 2 & 2 \end{array}$	8. $\begin{array}{r} 943 \\ -12 \\ \hline 931 \end{array}$  $\begin{array}{c c} 1 & 1 \\ 2 & 2 \\ 3 & 3 \end{array}$	9. $\begin{array}{r} 9 \\ 1 \overline{)9} \end{array}$  $\begin{array}{c c} 1 & 1 \end{array}$	10. $\begin{array}{r} 68 \\ -47 \\ \hline 21 \end{array}$  $\begin{array}{c c} 1 & 1 \\ 2 & 2 \end{array}$
11. $\begin{array}{r} 45 \\ +37 \\ \hline 82 \end{array}$  $\begin{array}{c c} 1 & 1 \\ 2 & 2 \end{array}$	12. $\begin{array}{r} 3 \\ 4 \overline{)12} \end{array}$  $\begin{array}{c c} 1 & 1 \end{array}$	13. $\begin{array}{r} 4 \\ \times 2 \\ \hline 8 \end{array}$  $\begin{array}{c c} 1 & 1 \end{array}$	14. $\begin{array}{r} 578 \\ +322 \\ \hline 900 \end{array}$  $\begin{array}{c c} 1 & 1 \\ 2 & 2 \\ 3 & 3 \end{array}$	15. $\begin{array}{r} 20 \\ \times 9 \\ \hline 180 \end{array}$  $\begin{array}{c c} 1 & 1 \\ 2 & 2 \\ 3 & 3 \end{array}$
16. $\begin{array}{r} 970 \\ -799 \\ \hline 171 \end{array}$  $\begin{array}{c c} 1 & 1 \\ 2 & 2 \\ 3 & 3 \end{array}$	17. $\begin{array}{r} 44 \\ -16 \\ \hline 28 \end{array}$  $\begin{array}{c c} 1 & 1 \\ 2 & 2 \end{array}$	18. $\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$  $\begin{array}{c c} 1 & 1 \\ 2 & 2 \end{array}$	19. $\begin{array}{r} 8 \\ 2 \overline{)16} \end{array}$  $\begin{array}{c c} 1 & 1 \end{array}$	20. $\begin{array}{r} 6 \\ \times 4 \\ \hline 24 \end{array}$  $\begin{array}{c c} 1 & 1 \\ 2 & 2 \end{array}$
21. $\begin{array}{r} 558 \\ +252 \\ \hline 810 \end{array}$  $\begin{array}{c c} 1 & 1 \\ 2 & 2 \\ 3 & 3 \end{array}$	22. $\begin{array}{r} 33 \\ \times 3 \\ \hline 99 \end{array}$  $\begin{array}{c c} 1 & 1 \\ 2 & 2 \end{array}$	23. $\begin{array}{r} 416 \\ -179 \\ \hline 237 \end{array}$  $\begin{array}{c c} 1 & 1 \\ 2 & 2 \\ 3 & 3 \end{array}$	24. $\begin{array}{r} 2 \\ 2 \overline{)4} \end{array}$  $\begin{array}{c c} 1 & 1 \end{array}$	25. $\begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array}$  $\begin{array}{c c} 1 & 1 \\ 2 & 2 \end{array}$

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