

# acadience<sup>®</sup>math

## Computation

### Grade 4 | Benchmark 1

### Teacher Key

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## For use with Acadience Learning Online

# Acadience® Math / Computation Grade 4

## Benchmark 1 / Form A / Teacher Key

# of digits correct  
in the final answer | score

Scoring Direction

←  
Right to Left  
or  
→  
Left to Right

1. <div><div>527 +320 847</div><div><div></div><div></div><div></div></div></div>	2. <div><div>4778 +2242 7020</div><div><div></div><div></div><div></div></div></div>	3. <div><div><math>8\frac{4}{5} - 6\frac{2}{5} =</math></div><div><div></div><div></div><div></div></div></div>	4. <div><div>9 x8 72</div><div><div></div><div></div><div></div></div></div>	5. <div><div><div>143r1</div><div>4 573</div></div><div><div></div><div></div><div></div></div></div>
6. <div><div>197 - 74 123</div><div><div></div><div></div><div></div></div></div>	7. <div><div><math>\frac{5}{8} + \frac{2}{8} =</math></div><div><div></div><div></div><div></div></div></div>	8. <div><div>7273 - 387 6886</div><div><div></div><div></div><div></div></div></div>	9. <div><div>19 x11 209</div><div><div></div><div></div><div></div></div></div>	10. <div><div><math>9\frac{7}{12} - 1\frac{4}{12} =</math></div><div><div></div><div></div><div></div></div></div>
11. <div><div><div>80r2</div><div>8 642</div></div><div><div></div><div></div><div></div></div></div>	12. <div><div><div>7</div><div>7 49</div></div><div><div></div><div></div><div></div></div></div>	13. <div><div>99 x72 7128</div><div><div></div><div></div><div></div></div></div>	14. <div><div><math>\frac{1}{4} + \frac{2}{4} =</math></div><div><div></div><div></div><div></div></div></div>	15. <div><div>526 x 6 3156</div><div><div></div><div></div><div></div></div></div>
16. <div><div><math>8\frac{9}{10} - 1\frac{5}{10} =</math></div><div><div></div><div></div><div></div></div></div>	17. <div><div><math>\frac{1}{3} + \frac{1}{3} =</math></div><div><div></div><div></div><div></div></div></div>	18. <div><div><math>\frac{9}{12} - \frac{2}{12} =</math></div><div><div></div><div></div><div></div></div></div>	19. <div><div>829 x 7 5803</div><div><div></div><div></div><div></div></div></div>	20. <div><div><div>156r3</div><div>6 939</div></div><div><div></div><div></div><div></div></div></div>
21. <div><div><div>132r1</div><div>3 397</div></div><div><div></div><div></div><div></div></div></div>	22. <div><div>65 x23 1495</div><div><div></div><div></div><div></div></div></div>	23. <div><div>2414 - 668 1746</div><div><div></div><div></div><div></div></div></div>	24. <div><div>7568 +1638 9206</div><div><div></div><div></div><div></div></div></div>	25. <div><div>34 x12 408</div><div><div></div><div></div><div></div></div></div>

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# Acadience® Math / Computation Grade 4

## Benchmark 1 / Form B / Teacher Key

# of digits correct in the final answer | score

**Scoring Direction**  
  
 Right to Left  
 or  
  
 Left to Right

1. $\begin{array}{r} 292 \\ +106 \\ \hline 398 \end{array}$  <div>1   1 2   2 3   3</div>	2. $\begin{array}{r} 3674 \\ +3458 \\ \hline 7132 \end{array}$  <div>1   1 2   2 3   3 4   4</div>	3. $7\frac{2}{4} + 2\frac{1}{4} =$  <div>1   1 2   2 3   3</div>	4. $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$  <div>1   1 2   2</div>	5. $\begin{array}{r} 96r3 \\ 8 \overline{) 771} \end{array}$  <div>1   3 2   6 3   10</div>
6. $\begin{array}{r} 492 \\ -230 \\ \hline 262 \end{array}$  <div>1   1 2   2 3   3</div>	7. $\frac{6}{8} - \frac{3}{8} =$  <div>1   1 2   2</div>	8. $\begin{array}{r} 5246 \\ - 887 \\ \hline 4359 \end{array}$  <div>1   1 2   2 3   3 4   4</div>	9. $\begin{array}{r} 18 \\ \times 11 \\ \hline 198 \end{array}$  <div>1   2 2   5 3   8</div>	10. $3\frac{4}{8} + 2\frac{2}{8} =$  <div>1   1 2   2 3   3</div>
11. $\begin{array}{r} 31r4 \\ 5 \overline{) 159} \end{array}$  <div>1   3 2   6 3   9</div>	12. $\begin{array}{r} 7 \\ 9 \overline{) 63} \end{array}$  <div>1   1</div>	13. $\begin{array}{r} 84 \\ \times 32 \\ \hline 2688 \end{array}$  <div>1   2 2   5 3   8 4   11</div>	14. $\frac{4}{5} - \frac{1}{5} =$  <div>1   1 2   2</div>	15. $\begin{array}{r} 886 \\ \times 9 \\ \hline 7974 \end{array}$  <div>1   1 2   2 3   3 4   4</div>
16. $3\frac{2}{3} - 1\frac{1}{3} =$  <div>1   1 2   2 3   3</div>	17. $\frac{1}{3} + \frac{1}{3} =$  <div>1   1 2   2</div>	18. $\frac{3}{6} + \frac{2}{6} =$  <div>1   1 2   2</div>	19. $\begin{array}{r} 562 \\ \times 7 \\ \hline 3934 \end{array}$  <div>1   1 2   2 3   3 4   4</div>	20. $\begin{array}{r} 72r1 \\ 7 \overline{) 505} \end{array}$  <div>1   3 2   6 3   10</div>
21. $\begin{array}{r} 206r3 \\ 4 \overline{) 827} \end{array}$  <div>1   2 2   5 3   8 4   11</div>	22. $\begin{array}{r} 95 \\ \times 29 \\ \hline 2755 \end{array}$  <div>1   2 2   5 3   8 4   11</div>	23. $\begin{array}{r} 5077 \\ - 988 \\ \hline 4089 \end{array}$  <div>1   1 2   2 3   3 4   4</div>	24. $\begin{array}{r} 3187 \\ +1819 \\ \hline 5006 \end{array}$  <div>1   1 2   2 3   3 4   4</div>	25. $\begin{array}{r} 41 \\ \times 21 \\ \hline 861 \end{array}$  <div>1   2 2   5 3   8</div>

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