



# acadiance<sup>®</sup>math

## Computation

Grade 6 | Benchmark Assessment

## Student Worksheets

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## Computation / Grade 6

Name: \_\_\_\_\_ Student ID: \_\_\_\_\_

Teacher: \_\_\_\_\_ School: \_\_\_\_\_ School Year: \_\_\_\_\_

**Acadience® Math / Computation Grade 6**  
**Benchmark 1 / Form A**

**Total:** \_\_\_\_\_

<p>1.</p> $\begin{array}{r} 63.7 \\ + 25.2 \\ \hline \end{array}$	<p>2.</p> $\begin{array}{r} 2.93 \\ - 1.61 \\ \hline \end{array}$	<p>3.</p> $\begin{array}{r} 586 \\ \times 78 \\ \hline \end{array}$	<p>4.</p> $38 \overline{)7220}$
<p>5.</p> $7\frac{5}{6} - 4\frac{6}{9} =$	<p>6.</p> $\begin{array}{r} 20.96 \\ + 19.76 \\ \hline \end{array}$	<p>7.</p> $\begin{array}{r} 53.70 \\ - 6.89 \\ \hline \end{array}$	<p>8.</p> $\begin{array}{r} 31.2 \\ \times 3.1 \\ \hline \end{array}$
<p>9.</p> $1.2 \overline{)732}$	<p>10.</p> $\begin{array}{r} 4.96 \\ + 4.06 \\ \hline \end{array}$	<p>11.</p> $\begin{array}{r} 2.7 \\ \times 3 \\ \hline \end{array}$	<p>12.</p> $25 \overline{)4975}$
<p>13.</p> $\begin{array}{r} 9.84 \\ \times 7.2 \\ \hline \end{array}$	<p>14.</p> $7.6 \overline{)2.28}$	<p>15.</p> $\begin{array}{r} 5.44 \\ - 3.65 \\ \hline \end{array}$	<p>16.</p> $3.1 \overline{)31.93}$

**Acadience® Math / Computation Grade 6**  
**Benchmark 1 / Form B**

**Total:** \_\_\_\_\_

1. $\begin{array}{r} 60.1 \\ + 8.2 \\ \hline \end{array}$	2. $\begin{array}{r} 3.29 \\ - 2.18 \\ \hline \end{array}$	3. $\begin{array}{r} 789 \\ \times 78 \\ \hline \end{array}$	4. $53 \overline{)1590}$
5. $9\frac{7}{9} - 4\frac{2}{3} =$	6. $\begin{array}{r} 38.63 \\ + 24.58 \\ \hline \end{array}$	7. $\begin{array}{r} 33.64 \\ - 6.85 \\ \hline \end{array}$	8. $\begin{array}{r} 42.3 \\ \times 2.1 \\ \hline \end{array}$
9. $3.5 \overline{)175}$	10. $\begin{array}{r} 3.68 \\ + 3.37 \\ \hline \end{array}$	11. $\begin{array}{r} 4.9 \\ \times 2 \\ \hline \end{array}$	12. $31 \overline{)6975}$
13. $\begin{array}{r} 2.76 \\ \times 8.6 \\ \hline \end{array}$	14. $4.7 \overline{)8.46}$	15. $\begin{array}{r} 6.82 \\ - 1.97 \\ \hline \end{array}$	16. $1.3 \overline{)13.91}$

**Acadience® Math / Computation Grade 6**  
**Benchmark 2 / Form A**

**Total:** \_\_\_\_\_

1. $\begin{array}{r} 83.6 \\ + 4.1 \\ \hline \end{array}$	2. $\begin{array}{r} 6.75 \\ - 5.73 \\ \hline \end{array}$	3. $\begin{array}{r} 283 \\ \times 57 \\ \hline \end{array}$	4. $73 \overline{)5110}$
5. $9\frac{2}{3} - 5\frac{5}{9} =$	6. $\begin{array}{r} 58.74 \\ + 19.66 \\ \hline \end{array}$	7. $\begin{array}{r} 71.42 \\ - 2.83 \\ \hline \end{array}$	8. $\begin{array}{r} 13.2 \\ \times 2.1 \\ \hline \end{array}$
9. $3.9 \overline{)585}$	10. $\begin{array}{r} 6.56 \\ + 1.79 \\ \hline \end{array}$	11. $\begin{array}{r} 4.6 \\ \times 7 \\ \hline \end{array}$	12. $47 \overline{)7332}$
13. $\begin{array}{r} 5.46 \\ \times 2.5 \\ \hline \end{array}$	14. $2.1 \overline{)7.56}$	15. $\begin{array}{r} 9.43 \\ - 3.48 \\ \hline \end{array}$	16. $2.6 \overline{)26.78}$

**Acadience® Math / Computation Grade 6**  
**Benchmark 2 / Form B**

**Total:** \_\_\_\_\_

1. $\begin{array}{r} 73.5 \\ + 1.3 \\ \hline \end{array}$	2. $\begin{array}{r} 7.83 \\ - 2.82 \\ \hline \end{array}$	3. $\begin{array}{r} 748 \\ \times 56 \\ \hline \end{array}$	4. $26 \overline{)2860}$
5. $6\frac{2}{3} - 3\frac{1}{2} =$	6. $\begin{array}{r} 39.99 \\ + 28.59 \\ \hline \end{array}$	7. $\begin{array}{r} 11.37 \\ - 2.69 \\ \hline \end{array}$	8. $\begin{array}{r} 12.3 \\ \times 2.1 \\ \hline \end{array}$
9. $4.5 \overline{)945}$	10. $\begin{array}{r} 5.59 \\ + 3.47 \\ \hline \end{array}$	11. $\begin{array}{r} 9.8 \\ \times 3 \\ \hline \end{array}$	12. $26 \overline{)1014}$
13. $\begin{array}{r} 4.83 \\ \times 9.7 \\ \hline \end{array}$	14. $6.3 \overline{)4.41}$	15. $\begin{array}{r} 3.53 \\ - 1.78 \\ \hline \end{array}$	16. $1.5 \overline{)15.75}$

**Acadience® Math / Computation Grade 6**  
**Benchmark 3 / Form A**

**Total:** \_\_\_\_\_

1. $\begin{array}{r} 32.7 \\ + 17.1 \\ \hline \end{array}$	2. $\begin{array}{r} 5.68 \\ - 3.46 \\ \hline \end{array}$	3. $\begin{array}{r} 837 \\ \times 25 \\ \hline \end{array}$	4. $41 \overline{)1230}$
5. $4\frac{6}{10} + 5\frac{1}{5} =$	6. $\begin{array}{r} 38.57 \\ + 24.58 \\ \hline \end{array}$	7. $\begin{array}{r} 63.41 \\ - 9.93 \\ \hline \end{array}$	8. $\begin{array}{r} 32.4 \\ \times 1.2 \\ \hline \end{array}$
9. $2.7 \overline{)837}$	10. $\begin{array}{r} 6.78 \\ + 1.85 \\ \hline \end{array}$	11. $\begin{array}{r} 2.6 \\ \times 6 \\ \hline \end{array}$	12. $21 \overline{)2016}$
13. $\begin{array}{r} 6.95 \\ \times 7.3 \\ \hline \end{array}$	14. $4.7 \overline{)2.82}$	15. $\begin{array}{r} 5.13 \\ - 2.79 \\ \hline \end{array}$	16. $3.1 \overline{)31.93}$

**Acadience® Math / Computation Grade 6**  
**Benchmark 3 / Form B**

**Total:** \_\_\_\_\_

1. $\begin{array}{r} 73.5 \\ + 13.4 \\ \hline \end{array}$	2. $\begin{array}{r} 6.63 \\ - 3.51 \\ \hline \end{array}$	3. $\begin{array}{r} 632 \\ \times 97 \\ \hline \end{array}$	4. $36 \overline{)3960}$
5. $8\frac{5}{6} - 5\frac{4}{12} =$	6. $\begin{array}{r} 17.64 \\ + 12.86 \\ \hline \end{array}$	7. $\begin{array}{r} 81.36 \\ - 8.79 \\ \hline \end{array}$	8. $\begin{array}{r} 21.3 \\ \times 2.3 \\ \hline \end{array}$
9. $1.4 \overline{)448}$	10. $\begin{array}{r} 3.56 \\ + 2.54 \\ \hline \end{array}$	11. $\begin{array}{r} 3.2 \\ \times 9 \\ \hline \end{array}$	12. $39 \overline{)4446}$
13. $\begin{array}{r} 2.42 \\ \times 5.7 \\ \hline \end{array}$	14. $2.3 \overline{)2.76}$	15. $\begin{array}{r} 8.15 \\ - 2.67 \\ \hline \end{array}$	16. $1.9 \overline{)76.38}$