

Student:

Teacher:

Date:

<b>1</b> $17 + 19 =$  <hr/>	<b>2</b> $16 - 12 =$  <hr/>	<b>3</b> $\begin{array}{r} 9 \\ \times 1 \\ \hline \end{array}$	<b>4</b> $\begin{array}{r} 756 \\ + 73 \\ \hline \end{array}$
<b>5</b> $\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$	<b>6</b> $\begin{array}{r} 51 \\ \times 3 \\ \hline \end{array}$	<b>7</b> $\begin{array}{r} 441 \\ + 56 \\ \hline \end{array}$	<b>8</b> $\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$
<b>9</b> $\begin{array}{r} 668 \\ - 293 \\ \hline \end{array}$	<b>10</b> $\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$	<b>11</b> $\begin{array}{r} 314 \\ + 235 \\ \hline \end{array}$	<b>12</b> $\begin{array}{r} 21 \\ \times 6 \\ \hline \end{array}$
<b>13</b> $\begin{array}{r} 263 \\ - 62 \\ \hline \end{array}$	<b>14</b> $\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$	<b>15</b> $\begin{array}{r} 632 \\ - 330 \\ \hline \end{array}$	<b>16</b> $\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$
<b>17</b> $2 \overline{)10}$	<b>18</b> $\begin{array}{r} 8.4 \\ + 7.6 \\ \hline \end{array}$	<b>19</b> $\begin{array}{r} 53 \\ \times 2 \\ \hline \end{array}$	<b>20</b> $\frac{4}{8} + \frac{3}{8} =$  <hr/>

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**21**

$$\begin{array}{r} 7.0 \\ + 2.2 \\ \hline \end{array}$$

**22**

$$\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$$

**23**

$$8 \overline{)72}$$

**24**

$$5 \overline{)35}$$

**25**

$$\frac{4}{7} - \frac{2}{7} =$$

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**26**

$$\begin{array}{r} 57 \\ \times 5 \\ \hline \end{array}$$

**27**

$$\begin{array}{r} 9.9 \\ - 1.4 \\ \hline \end{array}$$

**28**

$$\begin{array}{r} 3654 \\ - 3512 \\ \hline \end{array}$$

**29**

$$\begin{array}{r} 555 \\ + 523 \\ \hline \end{array}$$

**30**

$$21 \overline{)567}$$

**31**

$$\begin{array}{r} 5556 \\ + 2337 \\ \hline \end{array}$$

**32**

$$\begin{array}{r} 3.5 \\ - 1.6 \\ \hline \end{array}$$

**33**

$$\begin{array}{r} 5585 \\ - 2291 \\ \hline \end{array}$$

**34**

$$\begin{array}{r} 556 \\ - 86 \\ \hline \end{array}$$

**35**

$$\frac{5}{10} + \frac{4}{10} =$$

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**36**

$$\begin{array}{r} 3401 \\ + 3066 \\ \hline \end{array}$$

**37**

$$\frac{3}{6} - \frac{2}{6} =$$

\_\_\_\_\_

**38**

$$4 \overline{)102}$$

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*Reminder:* There is **no** partial credit when scoring. The answer must be correct **in its entirety** to obtain the correct score value. Note that the answer key provides the correct answers for each problem, but is not exhaustive. For more information and examples of alternative correct answers, please refer to the Scoring section of the M-COMP manual.

### Grade 4, Probe 4 Answer Key

Item No.	Answer	Correct	Incorrect	Item No.	Answer	Correct	Incorrect
1.	36	1	0	20.	$\frac{7}{8}$	3	0
2.	4	2	0	21.	9.2	2	0
3.	9	1	0	22.	21	1	0
4.	829	2	0	23.	9	2	0
5.	35	1	0	24.	7	2	0
6.	153	1	0	25.	$\frac{2}{7}$	3	0
7.	497	2	0	26.	285	2	0
8.	64	1	0	27.	8.5	3	0
9.	375	2	0	28.	142	1	0
10.	18	2	0	29.	1078	2	0
11.	549	1	0	30.	27	3	0
12.	126	2	0	31.	7893	2	0
13.	201	1	0	32.	1.9	3	0
14.	18	1	0	33.	3294	3	0
15.	302	1	0	34.	470	2	0
16.	24	1	0	35.	$\frac{9}{10}$	3	0
17.	5	2	0	36.	6467	2	0
18.	16	3	0	37.	$\frac{1}{6}$	3	0
19.	106	1	0	38.	25 r2; 25.5; $25\frac{2}{4}$ ; $25\frac{1}{2}$	3	0

Subtotal 1

Subtotal 2

TOTAL = Subtotal 1 + Subtotal 2