

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Multiplication • 3-Digit by 2-Digit (Answer)

<b>1</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 5 \ 4 \ 5 \\ \times \phantom{0} \phantom{0} \phantom{0} 3 \ 4 \\ \hline \phantom{0} \phantom{0} 2 \ 1 \ 8 \ 0 \\ + 1 \ 6 \ 3 \ 5 \ 0 \\ \hline 1 \ 8 \ 5 \ 3 \ 0 \end{array}$	<b>2</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 2 \ 8 \ 8 \\ \times \phantom{0} \phantom{0} \phantom{0} 8 \ 7 \\ \hline \phantom{0} \phantom{0} 2 \ 0 \ 1 \ 6 \\ + 2 \ 3 \ 0 \ 4 \ 0 \\ \hline 2 \ 5 \ 0 \ 5 \ 6 \end{array}$	<b>3</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 4 \ 8 \ 2 \\ \times \phantom{0} \phantom{0} \phantom{0} 5 \ 4 \\ \hline \phantom{0} \phantom{0} 1 \ 9 \ 2 \ 8 \\ + 2 \ 4 \ 1 \ 0 \ 0 \\ \hline 2 \ 6 \ 0 \ 2 \ 8 \end{array}$	<b>4</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 6 \ 4 \ 2 \\ \times \phantom{0} \phantom{0} \phantom{0} 6 \ 3 \\ \hline \phantom{0} \phantom{0} 1 \ 9 \ 2 \ 6 \\ + 3 \ 8 \ 5 \ 2 \ 0 \\ \hline 4 \ 0 \ 4 \ 4 \ 6 \end{array}$
<b>5</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 8 \ 0 \ 5 \\ \times \phantom{0} \phantom{0} \phantom{0} 2 \ 7 \\ \hline \phantom{0} \phantom{0} 5 \ 6 \ 3 \ 5 \\ + 1 \ 6 \ 1 \ 0 \ 0 \\ \hline 2 \ 1 \ 7 \ 3 \ 5 \end{array}$	<b>6</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 7 \ 5 \ 5 \\ \times \phantom{0} \phantom{0} \phantom{0} 2 \ 5 \\ \hline \phantom{0} \phantom{0} 3 \ 7 \ 7 \ 5 \\ + 1 \ 5 \ 1 \ 0 \ 0 \\ \hline 1 \ 8 \ 8 \ 7 \ 5 \end{array}$	<b>7</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 6 \ 9 \ 1 \\ \times \phantom{0} \phantom{0} \phantom{0} 4 \ 9 \\ \hline \phantom{0} \phantom{0} 6 \ 2 \ 1 \ 9 \\ + 2 \ 7 \ 6 \ 4 \ 0 \\ \hline 3 \ 3 \ 8 \ 5 \ 9 \end{array}$	<b>8</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 3 \ 8 \ 3 \\ \times \phantom{0} \phantom{0} \phantom{0} 2 \ 8 \\ \hline \phantom{0} \phantom{0} 3 \ 0 \ 6 \ 4 \\ + \phantom{0} \phantom{0} 7 \ 6 \ 6 \ 0 \\ \hline 1 \ 0 \ 7 \ 2 \ 4 \end{array}$
<b>9</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 3 \ 7 \ 0 \\ \times \phantom{0} \phantom{0} \phantom{0} 8 \ 8 \\ \hline \phantom{0} \phantom{0} 2 \ 9 \ 6 \ 0 \\ + 2 \ 9 \ 6 \ 0 \ 0 \\ \hline 3 \ 2 \ 5 \ 6 \ 0 \end{array}$	<b>10</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 4 \ 1 \ 1 \\ \times \phantom{0} \phantom{0} \phantom{0} 7 \ 3 \\ \hline \phantom{0} \phantom{0} 1 \ 2 \ 3 \ 3 \\ + 2 \ 8 \ 7 \ 7 \ 0 \\ \hline 3 \ 0 \ 0 \ 0 \ 3 \end{array}$	<b>11</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 8 \ 0 \ 2 \\ \times \phantom{0} \phantom{0} \phantom{0} 4 \ 0 \\ \hline \phantom{0} \phantom{0} \phantom{0} \phantom{0} \phantom{0} 0 \\ + 3 \ 2 \ 0 \ 8 \ 0 \\ \hline 3 \ 2 \ 0 \ 8 \ 0 \end{array}$	<b>12</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 3 \ 4 \ 8 \\ \times \phantom{0} \phantom{0} \phantom{0} 5 \ 4 \\ \hline \phantom{0} \phantom{0} 1 \ 3 \ 9 \ 2 \\ + 1 \ 7 \ 4 \ 0 \ 0 \\ \hline 1 \ 8 \ 7 \ 9 \ 2 \end{array}$
<b>13</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 1 \ 4 \ 7 \\ \times \phantom{0} \phantom{0} \phantom{0} 8 \ 2 \\ \hline \phantom{0} \phantom{0} 2 \ 9 \ 4 \\ + 1 \ 1 \ 7 \ 6 \ 0 \\ \hline 1 \ 2 \ 0 \ 5 \ 4 \end{array}$	<b>14</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 2 \ 0 \ 6 \\ \times \phantom{0} \phantom{0} \phantom{0} 5 \ 9 \\ \hline \phantom{0} \phantom{0} 1 \ 8 \ 5 \ 4 \\ + 1 \ 0 \ 3 \ 0 \ 0 \\ \hline 1 \ 2 \ 1 \ 5 \ 4 \end{array}$	<b>15</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 4 \ 4 \ 0 \\ \times \phantom{0} \phantom{0} \phantom{0} 7 \ 2 \\ \hline \phantom{0} \phantom{0} 8 \ 8 \ 0 \\ + 3 \ 0 \ 8 \ 0 \ 0 \\ \hline 3 \ 1 \ 6 \ 8 \ 0 \end{array}$	<b>16</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 5 \ 4 \ 6 \\ \times \phantom{0} \phantom{0} \phantom{0} 5 \ 2 \\ \hline \phantom{0} \phantom{0} 1 \ 0 \ 9 \ 2 \\ + 2 \ 7 \ 3 \ 0 \ 0 \\ \hline 2 \ 8 \ 3 \ 9 \ 2 \end{array}$
<b>17</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 9 \ 4 \ 2 \\ \times \phantom{0} \phantom{0} \phantom{0} 8 \ 2 \\ \hline \phantom{0} \phantom{0} 1 \ 8 \ 8 \ 4 \\ + 7 \ 5 \ 3 \ 6 \ 0 \\ \hline 7 \ 7 \ 2 \ 4 \ 4 \end{array}$	<b>18</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 1 \ 5 \ 2 \\ \times \phantom{0} \phantom{0} \phantom{0} 5 \ 9 \\ \hline \phantom{0} \phantom{0} 1 \ 3 \ 6 \ 8 \\ + 7 \ 6 \ 0 \ 0 \\ \hline 8 \ 9 \ 6 \ 8 \end{array}$	<b>19</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 4 \ 8 \ 9 \\ \times \phantom{0} \phantom{0} \phantom{0} 3 \ 7 \\ \hline \phantom{0} \phantom{0} 3 \ 4 \ 2 \ 3 \\ + 1 \ 4 \ 6 \ 7 \ 0 \\ \hline 1 \ 8 \ 0 \ 9 \ 3 \end{array}$	<b>20</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 1 \ 0 \ 7 \\ \times \phantom{0} \phantom{0} \phantom{0} 7 \ 3 \\ \hline \phantom{0} \phantom{0} 3 \ 2 \ 1 \\ + 7 \ 4 \ 9 \ 0 \\ \hline 7 \ 8 \ 1 \ 1 \end{array}$
<b>21</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 2 \ 3 \ 0 \\ \times \phantom{0} \phantom{0} \phantom{0} 6 \ 5 \\ \hline \phantom{0} \phantom{0} 1 \ 1 \ 5 \ 0 \\ + 1 \ 3 \ 8 \ 0 \ 0 \\ \hline 1 \ 4 \ 9 \ 5 \ 0 \end{array}$	<b>22</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 8 \ 8 \ 4 \\ \times \phantom{0} \phantom{0} \phantom{0} 1 \ 5 \\ \hline \phantom{0} \phantom{0} 4 \ 4 \ 2 \ 0 \\ + \phantom{0} \phantom{0} 8 \ 8 \ 4 \ 0 \\ \hline 1 \ 3 \ 2 \ 6 \ 0 \end{array}$	<b>23</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 3 \ 5 \ 8 \\ \times \phantom{0} \phantom{0} \phantom{0} 3 \ 5 \\ \hline \phantom{0} \phantom{0} 1 \ 7 \ 9 \ 0 \\ + 1 \ 0 \ 7 \ 4 \ 0 \\ \hline 1 \ 2 \ 5 \ 3 \ 0 \end{array}$	<b>24</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 5 \ 6 \ 6 \\ \times \phantom{0} \phantom{0} \phantom{0} 5 \ 1 \\ \hline \phantom{0} \phantom{0} 5 \ 6 \ 6 \\ + 2 \ 8 \ 3 \ 0 \ 0 \\ \hline 2 \ 8 \ 8 \ 6 \ 6 \end{array}$
<b>25</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 8 \ 7 \ 9 \\ \times \phantom{0} \phantom{0} \phantom{0} 2 \ 5 \\ \hline \phantom{0} \phantom{0} 4 \ 3 \ 9 \ 5 \\ + 1 \ 7 \ 5 \ 8 \ 0 \\ \hline 2 \ 1 \ 9 \ 7 \ 5 \end{array}$	<b>26</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 7 \ 5 \ 6 \\ \times \phantom{0} \phantom{0} \phantom{0} 4 \ 8 \\ \hline \phantom{0} \phantom{0} 6 \ 0 \ 4 \ 8 \\ + 3 \ 0 \ 2 \ 4 \ 0 \\ \hline 3 \ 6 \ 2 \ 8 \ 8 \end{array}$	<b>27</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 2 \ 7 \ 6 \\ \times \phantom{0} \phantom{0} \phantom{0} 9 \ 8 \\ \hline \phantom{0} \phantom{0} 2 \ 2 \ 0 \ 8 \\ + 2 \ 4 \ 8 \ 4 \ 0 \\ \hline 2 \ 7 \ 0 \ 4 \ 8 \end{array}$	<b>28</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 2 \ 2 \ 3 \\ \times \phantom{0} \phantom{0} \phantom{0} 6 \ 1 \\ \hline \phantom{0} \phantom{0} 2 \ 2 \ 3 \\ + 1 \ 3 \ 3 \ 8 \ 0 \\ \hline 1 \ 3 \ 6 \ 0 \ 3 \end{array}$
<b>29</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 9 \ 1 \ 8 \\ \times \phantom{0} \phantom{0} \phantom{0} 1 \ 4 \\ \hline \phantom{0} \phantom{0} 3 \ 6 \ 7 \ 2 \\ + \phantom{0} \phantom{0} 9 \ 1 \ 8 \ 0 \\ \hline 1 \ 2 \ 8 \ 5 \ 2 \end{array}$	<b>30</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 8 \ 3 \ 3 \\ \times \phantom{0} \phantom{0} \phantom{0} 9 \ 9 \\ \hline \phantom{0} \phantom{0} 7 \ 4 \ 9 \ 7 \\ + 7 \ 4 \ 9 \ 7 \ 0 \\ \hline 8 \ 2 \ 4 \ 6 \ 7 \end{array}$	<b>31</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 1 \ 0 \ 5 \\ \times \phantom{0} \phantom{0} \phantom{0} 2 \ 3 \\ \hline \phantom{0} \phantom{0} 3 \ 1 \ 5 \\ + \phantom{0} \phantom{0} 2 \ 1 \ 0 \ 0 \\ \hline 2 \ 4 \ 1 \ 5 \end{array}$	<b>32</b> $\begin{array}{r} \phantom{0} \phantom{0} \phantom{0} 1 \ 7 \ 7 \\ \times \phantom{0} \phantom{0} \phantom{0} 9 \ 6 \\ \hline \phantom{0} \phantom{0} 1 \ 0 \ 6 \ 2 \\ + 1 \ 5 \ 9 \ 3 \ 0 \\ \hline 1 \ 6 \ 9 \ 9 \ 2 \end{array}$

