

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

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

**Multiplication • 3-Digit by 2-Digit**

1			8	4	9	2			6	7	0	3			4	3	9	4			2	5	7
	x			3	1		x			4	5		x			8	1		x			1	1
5			4	1	9	6			5	3	4	7			9	5	4	8			3	8	8
	x			7	6		x			9	7		x			5	5		x			7	0
9			3	8	3	10			7	7	3	11			6	4	5	12			5	8	3
	x			5	3		x			5	2		x			9	0		x			1	5
13			7	5	4	14			2	2	7	15			6	4	5	16			7	2	9
	x			9	0		x			6	2		x			5	3		x			6	3
17			9	3	1	18			5	8	6	19			1	4	9	20			9	9	4
	x			1	3		x			7	6		x			6	6		x			8	1
21			4	2	5	22			5	4	3	23			2	2	0	24			4	9	2
	x			6	8		x			4	7		x			1	3		x			6	1
25			2	5	4	26			7	7	9	27			4	7	2	28			5	6	7
	x			2	8		x			2	4		x			3	5		x			8	5
29			7	3	5	30			7	0	6	31			6	6	7	32			5	4	8
	x			5	2		x			8	4		x			5	8		x			5	2



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

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

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

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

