## Multiplying Facts 0, 1, 2, 5 and 10 (A)

Find each product.

| 2 | 5 | 2 | 10 | 2 | 11 | 1 | 9 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 10$ |  |  |  |  |  |  |  |
| $\times 10$ | $\times 0$ | $\times 0$ | $\times 0$ | $\times 2$ | $\times 2$ | $\times 1$ | $\times 5$ |


| 2 | 3 | 2 | 1 | 8 | 8 | 4 | 1 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 2$ | $\times 1$ | $\times 5$ | $\times 5$ | $\times 0$ | $\times 2$ | $\times 1$ | $\times 1$ |
| $\times 2$ | $\underline{\times 1}$ | $\times 0$ |  |  |  |  |  |


| 12 | 11 | 1 | 5 | 1 | 3 | 1 | 8 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 10$ | $\times 0$ | $\times 0$ | $\times 10$ | $\times 1$ | $\times 2$ | $\times 5$ | $\times 10$ |
| $\times 5$ | $\times 1$ |  |  |  |  |  |  |

$\left.\begin{array}{rrrrrrrrr}9 & 9 & 11 & 6 & 2 & 9 & 12 & 11 & 11\end{array}\right) 119$

| 7 | 1 | 2 | 12 | 12 | 10 | 12 | 8 | 9 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | 4


| 9 | 11 | 12 | 7 | 7 | 7 | 12 | 9 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 1$ | $\times 0$ | $\times 5$ | $\times 10$ | $\times 5$ | $\times 1$ | $\times 5$ | $\times 10$ |
| $\times 1$ | $\times 0$ |  |  |  |  |  |  |


| 1 | 10 | 11 | 7 | 2 | 1 | 3 | 11 | 8 | 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| +10 | $\times 2$ | $\times 2$ | +10 | $\times 1$ | $\times 5$ | +2 | +2 | +0 | $\times 2$ |
| 6 | 10 | 1 | 11 | 7 | 12 | 10 | 11 | 5 | 7 |
| $\times 1$ | $\times 1$ | +0 | +0 | +0 | +10 | $\times 1$ | +2 | $\times 2$ | $\times 5$ |


| 6 | 8 | 2 | 12 | 3 | 9 | 2 | 6 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 0$ | $\times 0$ | $\times 1$ | $\times 2$ | $\times 1$ | $\times 0$ | $\times 5$ | $\times 1$ |
| $\times 5$ | $\times 0$ |  |  |  |  |  |  |


| 5 | 7 | 11 | 9 | 9 | 8 | 5 | 5 | 8 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| +10 | $\times 1$ | +1 | +0 | +2 | +5 | +10 | +5 | +5 | +00 |

## Multiplying Facts 0, 1, 2, 5 and 10 (A) Answers

Find each product.

| 2 | 5 | 2 | 10 | 2 | 11 | 1 | 9 | 8 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\times 10$ | +10 | +0 | +0 | +0 | $\times 2$ | $\times 2$ | $\times 1$ | +5 | +0 |
| 20 | 50 | 0 | 0 | 0 | 22 | 2 | 9 | 40 | 0 |
| 2 | 3 | 2 | 1 | 8 | 8 | 4 | 1 | 11 | 3 |
| +2 | +1 | +5 | +5 | +00 | +2 | $\times 1$ | $\times 1$ | $\times 1$ | +0 |
| 4 | 3 | 10 | 5 | 0 | 16 | 4 | 1 | 11 | 0 |
| 12 | 11 | 1 | 5 | 1 | 3 | 1 | 8 | 11 | 6 |
| $\times 10$ | +0 | +0 | +10 | $\times 1$ | $\times 2$ | $\times 5$ | $\times 10$ | $\times 5$ | $\times 1$ |
| 120 | 0 | 0 | 50 | 1 | 6 | 5 | 80 | 55 | 6 |
| 9 | 9 | 11 | 6 | 2 | 9 | 12 | 11 | 11 | 11 |
| + 2 | +0 | $\times 2$ | +10 | +0 | $\times 10$ | $\times 2$ | $\times 1$ | $\times 2$ | $\times 0$ |
| 18 | 0 | 22 | 60 | 0 | 90 | 24 | 11 | 22 | 0 |
| 7 | 1 | 2 | 12 | 12 | 10 | 12 | 8 | 9 | 4 |
| +0 | +0 | +2 | $\times 1$ | +2 | +10 | $\times 10$ | +1 | $\times 10$ | $\times 2$ |
| 0 | 0 | 4 | 12 | 24 | 100 | 120 | 8 | 90 | 8 |
| 9 | 11 | 12 | 7 | 7 | 7 | 12 | 9 | 3 | 11 |
| $\times 1$ | +0 | $\times 5$ | $\times 10$ | +5 | $\times 1$ | $\times 5$ | $\times 10$ | $\times 1$ | $\times 0$ |
| 9 | 0 | 60 | 70 | 35 | 7 | 60 | 90 | 3 | 0 |
| 1 | 10 | 11 | 7 | 2 | 1 | 3 | 11 | 8 | 12 |
| +10 | +2 | $\times 2$ | $\times 10$ | $\times 1$ | $\times 5$ | $\times 2$ | +2 | +0 | $\times 2$ |
| 10 | 20 | 22 | 70 | 2 | 5 | 6 | 22 | 0 | 24 |
| 6 | 10 | 1 | 11 | 7 | 12 | 10 | 11 | 5 | 7 |
| $\times 1$ | +1 | +0 | +0 | +0 | +10 | $\underline{\times 1}$ | +2 | +2 | $\times 5$ |
| 6 | 10 | 0 | 0 | 0 | 120 | 10 | 22 | 10 | 35 |
| 6 | 8 | 2 | 12 | 3 | 9 | 2 | 6 | 11 | 6 |
| +0 | +0 | $\times 1$ | +2 | $\times 1$ | $\times 0$ | $\times 5$ | $\times 1$ | +5 | +0 |
| 0 | 0 | 2 | 24 | 3 | 0 | 10 | 6 | 55 | 0 |
| 5 | 7 | 11 | 9 | 9 | 8 | 5 | 5 | 8 | 6 |
| + 10 | $\times 1$ | $\times 1$ | +0 | $\times 2$ | + 5 | + 10 | +5 | +5 | $\times 0$ |
| 50 | 7 | 11 | 0 | 18 | 40 | 50 | 25 | 40 | 0 |

## Multiplying Facts 0, 1, 2, 5 and 10 (B)

Find each product.

| 8 | 4 | 12 | 6 | 10 | 11 | 5 | 7 | 8 | 4 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\underline{\times 5}$ | $\underline{\times 1}$ | $\underline{\times 0}$ | $\underline{\times 10}$ | $\underline{\times 0}$ | $\underline{\times 1}$ | $\underline{\times 2}$ | $\underline{\times 0}$ | $\underline{\times 0}$ | $\underline{\times 5}$ |
| 2 | 8 | 10 | 5 | 1 | 10 | 9 | 5 | 12 | 3 |
| $\times 10$ | $\underline{\times 5}$ | $\underline{\times 1}$ | $\underline{\times 5}$ | $\underline{\times 10}$ | $\underline{\times 5}$ | $\underline{\times 10}$ | $\underline{\times 5}$ | $\underline{\times 1}$ | $\underline{\times 1}$ |
| 8 | 8 | 10 | 3 | 2 | 7 | 8 | 8 | 8 | 6 |
| $\underline{\times 5}$ | $\underline{\times 0}$ | $\underline{\times 0}$ | $\underline{\times 10}$ | $\underline{\times 2}$ | $\underline{\times 5}$ | $\underline{\times 0}$ | $\underline{\times 2}$ | $\underline{\times 5}$ | $\underline{\times 5}$ |


| 1 | 12 | 7 | 5 | 11 | 8 | 3 | 4 | 11 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 5$ |  |  |  |  |  |  |  |  |
| $\times 5$ | $\underline{\times 10}$ | $\underline{\times 0}$ | $\underline{\times 10}$ | $\underline{\times 1}$ | $\underline{\times 1}$ | $\underline{\times 10}$ | $\underline{\times 0}$ | $\underline{\times 5}$ |
| $\underline{\times 1}$ |  |  |  |  |  |  |  |  |


| 5 | 1 | 3 | 1 | 9 | 10 | 9 | 7 | 8 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 5$ | $\times 5$ | $\times 2$ | $\times 1$ | $\underline{x}$ | $\underline{2}$ | $\times 2$ | $\times 5$ | $\times 2$ |


| 8 | 5 | 3 | 1 | 6 | 11 | 1 | 1 | 10 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$\quad 3$


| 1 | 5 | 11 | 1 | 10 | 6 | 4 | 9 | 8 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 10$ |  |  |  |  |  |  |  |  |
| $\times 5$ | $\underline{\times 5}$ | $\underline{\times 1}$ | $\underline{\times 2}$ | $\underline{\times 0}$ | $\underline{\times 2}$ | $\underline{\times 1}$ | $\underline{\times 2}$ | $\underline{\times 5}$ |


| 11 | 7 | 6 | 8 | 2 | 6 | 11 | 11 | 9 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 0$ | $\underline{\times 1}$ | $\underline{2}$ | $\underline{\times 1}$ | $\underline{5}$ | $\underline{\times 2}$ | $\underline{\times 2}$ | $\underline{\times 0}$ | $\underline{\times 2}$ |
| $\underline{\times 2}$ |  |  |  |  |  |  |  |  |


| 11 | 7 | 3 | 10 | 9 | 4 | 5 | 4 | 1 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 11$ |  |  |  |  |  |  |  |  |
| $\underline{\times 5}$ | $\underline{\times 10}$ | $\underline{\times 0}$ | $\underline{\times 1}$ | $\underline{\times 1}$ | $\underline{\times 2}$ | $\underline{\times 10}$ | $\underline{\times 1}$ | $\underline{\times 10}$ |


| 1 | 8 | 10 | 6 | 12 | 4 | 1 | 2 | 5 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$\quad 50$

## Multiplying Facts $0,1,2,5$ and 10 (B)

Find each product.

| 8 | 4 | 12 | 6 | 10 | 11 | 5 | 7 | 8 | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| +5 | $\times 1$ | +0 | $\times 10$ | $\times 0$ | $\times 1$ | +2 | +0 | +0 | +5 |
| 40 | 4 | 0 | 60 | 0 | 11 | 10 | 0 | 0 | 20 |
| 2 | 8 | 10 | 5 | 1 | 10 | 9 | 5 | 12 | 3 |
| +10 | +5 | $\times 1$ | +5 | +10 | +5 | +10 | +5 | $\times 1$ | $\times 1$ |
| 20 | 40 | 10 | 25 | 10 | 50 | 90 | 25 | 12 | 3 |
| 8 | 8 | 10 | 3 | 2 | 7 | 8 | 8 | 8 | 6 |
| +5 | +0 | $\times 0$ | $\times 10$ | $\times 2$ | $\times 5$ | +0 | +2 | +5 | $\begin{array}{r} \\ \times 5 \\ \hline\end{array}$ |
| 40 | 0 | 0 | 30 | 4 | 35 | 0 | 16 | 40 | 30 |
| 1 | 12 | 7 | 5 | 11 | 8 | 3 | 4 | 11 | 11 |
| +5 | +10 | +0 | $\times 10$ | $\times 1$ | $\times 1$ | +10 | +0 | $\times 5$ | $\times 1$ |
| 5 | 120 | 0 | 50 | 11 | 8 | 30 | 0 | 55 | 11 |
| 5 | 1 | 3 | 1 | 9 | 10 | 9 | 7 | 8 | 7 |
| +5 | $\times 5$ | $\times 2$ | $\times 1$ | $\times 1$ | +1 | +2 | +2 | +5 | +2 |
| 25 | 5 | 6 | 1 | 9 | 10 | 18 | 14 | 40 | 14 |
| 8 | 5 | 3 | 1 | 6 | 11 | 1 | 1 | 10 | 3 |
| +5 | $\times 10$ | $\times 1$ | $\times 2$ | + 2 | $\times 0$ | $\times 2$ | $\times 2$ | $\times 5$ | $\times 2$ |
| 40 | 50 | 3 | 2 | 12 | 0 | 2 | 2 | 50 | 6 |
| 1 | 5 | 11 | 1 | 10 | 6 | 4 | 9 | 8 | 10 |
| $\times 1$ | +5 | $\times 5$ | $\times 1$ | $\times 2$ | +0 | $\times 2$ | $\times 1$ | +2 | $\times 5$ |
| 1 | 25 | 55 | 1 | 20 | 0 | 8 | 9 | 16 | 50 |
| 11 | 7 | 6 | 8 | 2 | 6 | 11 | 11 | 9 | 11 |
| +0 | $\times 1$ | $\times 2$ | +1 | $\times 5$ | $\times 2$ | $\times 2$ | +0 | +2 | $\times 2$ |
| 0 | 7 | 12 | 8 | 10 | 12 | 22 | 0 | 18 | 22 |
| 11 | 7 | 3 | 10 | 9 | 4 | 5 | 4 | 1 | 11 |
| +5 | $\times 10$ | +0 | +1 | $\times 1$ | +2 | +10 | $\times 1$ | $\times 10$ | $\times 1$ |
| 55 | 70 | 0 | 10 | 9 | 8 | 50 | 4 | 10 | 11 |
| 1 | 8 | 10 | 6 | 12 | 4 | 1 | 2 | 5 | 5 |
| +0 | +5 | $\times 2$ | $\times 2$ | $\times 1$ | $\times 10$ | $\times 2$ | $\times 5$ | +10 | +0 |
| 0 | 40 | 20 | 12 | 12 | 40 | 2 | 10 | 50 | 0 |

## Multiplying Facts 0, 1, 2, 5 and 10 (C)

Find each product.

| 2 | 10 | 6 | 9 | 2 | 2 | 4 | 7 | 2 | 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| +0 | +5 | +1 | +1 | +0 | +1 | $\times 0$ | $\times 5$ | $\times 1$ | +00 |
| 7 | 9 | 6 | 5 | 4 | 5 | 8 | 1 | 6 | 12 |
| +5 | $\times 2$ | $\times 2$ | +5 | $\times 2$ | +0 | $\times 2$ | $\times 2$ | $\times 2$ | +0 |
| 5 | 5 | 3 | 6 | 5 | 6 | 7 | 11 | 5 | 10 |
| +2 | $\times 1$ | +1 | +5 | +5 | +0 | $\times 2$ | +10 | $\times 5$ | +10 |


| 9 | 11 | 5 | 10 | 2 | 6 | 4 | 8 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 2$ | $\times 0$ | $\times 10$ | $\times 2$ | $\times 2$ | $\times 10$ | $\times 2$ | $\times 1$ |

$\left.\begin{array}{rrrrrrrrr}6 & 3 & 2 & 7 & 11 & 8 & 2 & 4 & 10\end{array}\right] 3$

| 4 | 6 | 3 | 9 | 4 | 2 | 7 | 12 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$\quad 70$


| 6 | 3 | 9 | 3 | 7 | 4 | 9 | 4 | 9 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\times 1$ | $\times 5$ | $\times 1$ | +2 | +2 | $\times 1$ | $\times 5$ | +10 | +0 | $\times 2$ |
| 11 | 6 | 8 | 12 | 3 | 3 | 12 | 3 | 8 | 1 |
| +10 | + 0 | +2 | $\times 5$ | +5 | +10 | $\times 5$ | $\times 2$ | $\times 1$ | +0 |


| 2 | 11 | 5 | 2 | 7 | 4 | 7 | 7 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 5$ | $\times 5$ | $\times 2$ | $\times 5$ | $\times 2$ | $\times 0$ | $\times 10$ | $\times 2$ |
| $\times 2$ | $\times 10$ |  |  |  |  |  |  |


| 5 | 10 | 5 | 7 | 7 | 2 | 12 | 4 | 11 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| +0 | +1 | +10 | $\times 2$ | +0 | +0 | +5 | $\times 5$ | +2 | +0 |

## Multiplying Facts 0, 1, 2, 5 and 10 (C)

Find each product.

| 2 | 10 | 6 | 9 | 2 | 2 | 4 | 7 | 2 | 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| +0 | $\times 5$ | $\times 1$ | $\times 1$ | +0 | $\times 1$ | $\times 0$ | + 5 | $\times 1$ | +0 |
| 0 | 50 | 6 | 9 | 0 | 2 | 0 | 35 | 2 | 0 |
| 7 | 9 | 6 | 5 | 4 | 5 | 8 | 1 | 6 | 12 |
| +5 | +2 | + 2 | $\begin{array}{r} \\ \times 5 \\ \hline\end{array}$ | +2 | +0 | + 2 | +2 | + 2 | +0 |
| 35 | 18 | 12 | 25 | 8 | 0 | 16 | 2 | 12 | 0 |
| 5 | 5 | 3 | 6 | 5 | 6 | 7 | 11 | 5 | 10 |
| +2 | $\times 1$ | $\times 1$ | +5 | +5 | +0 | $\times 2$ | +10 | +5 | $\times 10$ |
| 10 | 5 | 3 | 30 | 25 | 0 | 14 | 110 | 25 | 100 |
| 9 | 11 | 5 | 10 | 2 | 6 | 4 | 8 | 8 | 10 |
| $\times 2$ | +0 | $\times 10$ | $\times 2$ | $\times 2$ | $\times 10$ | $\times 2$ | $\times 1$ | +10 | $\times 5$ |
| 18 | 0 | 50 | 20 | 4 | 60 | 8 | 8 | 80 | 50 |
| 6 | 3 | 2 | 7 | 11 | 8 | 2 | 4 | 10 | 3 |
| + 5 | $\times 1$ | $\times 1$ | $\times 1$ | $\times 0$ | +0 | $\times 5$ | +0 | +5 | +0 |
| 30 | 3 | 2 | 7 | 0 | 0 | 10 | 0 | 50 | 0 |
| 4 | 6 | 3 | 9 | 6 | 4 | 2 | 7 | 12 | 7 |
| $\times 1$ | $\begin{array}{r} \\ \times 5 \\ \hline\end{array}$ | $\underline{\times}$ | +2 | $\times 2$ | +10 | $\times 1$ | $\times 1$ | +0 | +0 |
| 4 | 30 | 0 | 18 | 12 | 40 | 2 | 7 | 0 | 0 |
| 6 | 3 | 9 | 3 | 7 | 4 | 9 | 4 | 9 | 6 |
| $\times 1$ | $\begin{array}{r} \\ \times 5 \\ \hline\end{array}$ | $\times 1$ | +2 | $\times 2$ | $\times 1$ | $\times 5$ | +10 | +0 | $\times 2$ |
| 6 | 15 | 9 | 6 | 14 | 4 | 45 | 40 | 0 | 12 |
| 11 | 6 | 8 | 12 | 3 | 3 | 12 | 3 | 8 | 1 |
| +10 | + 0 | + 2 | +5 | +5 | +10 | +5 | +2 | +1 | +0 |
| 110 | 0 | 16 | 60 | 15 | 30 | 60 | 6 | 8 | 0 |
| 2 | 11 | 5 | 2 | 7 | 4 | 7 | 7 | 2 | 11 |
| $\times 5$ | $\times 5$ | $\times 2$ | +5 | $\times 2$ | +0 | +10 | +2 | $\times 1$ | $\times 10$ |
| 10 | 55 | 10 | 10 | 14 | 0 | 70 | 14 | 2 | 110 |
| 5 | 10 | 5 | 7 | 7 | 2 | 12 | 4 | 11 | 10 |
| +0 | $\times 1$ | + 10 | $\times 2$ | +0 | +0 | +5 | +5 | +2 | +0 |
| 0 | 10 | 50 | 14 | 0 | 0 | 60 | 20 | 22 | 0 |

## Multiplying Facts 0, 1, 2, 5 and 10 (D)

Find each product.

| 8 | 9 | 7 | 12 | 8 | 12 | 5 | 6 | 9 | 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| +10 | $\times 1$ | +10 | +5 | +1 | +0 | +10 | +10 | $\times 5$ | +0 |
| 1 | 3 | 4 | 10 | 7 | 3 | 11 | 3 | 4 | 11 |
| +0 | $\times 1$ | +0 | +5 | +0 | +5 | $\times 2$ | $\times 2$ | $\times 0$ | +10 |
| 2 | 2 | 1 | 10 | 2 | 7 | 8 | 12 | 10 | 3 |
| $\times 10$ | $\times 2$ | +5 | +0 | $\times 2$ | +2 | $\times 5$ | +10 | +0 | +5 |


| 7 | 4 | 10 | 12 | 12 | 2 | 5 | 3 | 9 | 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| +2 | $\times 1$ | +10 | +5 | +10 | +0 | +1 | +10 | +10 | +5 |
| 10 | 4 | 5 | 2 | 4 | 6 | 8 | 9 | 4 | 1 |
| +5 | $\times 2$ | +10 | +2 | $\times 1$ | +5 | +5 | $\times 2$ | $\times 5$ | +0 |


| 9 | 8 | 11 | 6 | 11 | 1 | 8 | 3 | 10 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$\quad 2$

$\left.\begin{array}{rrrrrrrrr}10 & 7 & 12 & 9 & 4 & 7 & 4 & 12 & 5\end{array}\right) 1$

| 4 | 1 | 12 | 1 | 12 | 8 | 7 | 6 | 11 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$\quad 9$


| 3 | 2 | 9 | 1 | 8 | 10 | 1 | 6 | 12 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$\quad 4$


| 2 | 7 | 8 | 10 | 2 | 5 | 11 | 11 | 2 | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| +10 | +10 | +2 | +5 | +1 | +0 | +2 | +10 | +1 | $\times 1$ |

## Multiplying Facts 0, 1, 2, 5 and 10 (D)

Find each product.

| 8 | 9 | 7 | 12 | 8 | 12 | 5 | 6 | 9 | 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| +10 | $\times 1$ | +10 | $\times 5$ | $\times 1$ | +0 | +10 | +10 | $\times 5$ | +0 |
| 80 | 9 | 70 | 60 | 8 | 0 | 50 | 60 | 45 | 0 |
| 1 | 3 | 4 | 10 | 7 | 3 | 11 | 3 | 4 | 11 |
| +0 | $\times 1$ | $\times 0$ | +5 | $\times 0$ | $\times 5$ | $\times 2$ | $\times 2$ | $\times 0$ | +10 |
| 0 | 3 | 0 | 50 | 0 | 15 | 22 | 6 | 0 | 110 |
| 2 | 2 | 1 | 10 | 2 | 7 | 8 | 12 | 10 | 3 |
| +10 | $\times 2$ | $\times 5$ | +0 | $\times 2$ | $\times 2$ | $\times 5$ | +10 | $\times 0$ | +5 |
| 20 | 4 | 5 | 0 | 4 | 14 | 40 | 120 | 0 | 15 |
| 7 | 4 | 10 | 12 | 12 | 2 | 5 | 3 | 9 | 7 |
| $\times 2$ | $\times 1$ | +10 | $\times 5$ | +10 | $\times 0$ | $\times 1$ | +10 | +10 | $\times 5$ |
| 14 | 4 | 100 | 60 | 120 | 0 | 5 | 30 | 90 | 35 |
| 10 | 4 | 5 | 2 | 4 | 6 | 8 | 9 | 4 | 1 |
| $\times 5$ | $\times 2$ | +10 | $\times 2$ | $\times 1$ | $\times 5$ | $\times 5$ | $\times 2$ | $\times 5$ | $\times 0$ |
| 50 | 8 | 50 | 4 | 4 | 30 | 40 | 18 | 20 | 0 |
| 9 | 8 | 11 | 6 | 11 | 1 | 8 | 3 | 10 | 2 |
| $\times 0$ | +5 | $\times 0$ | $\times 5$ | +10 | $\times 5$ | +5 | +10 | +2 | $\times 0$ |
| 0 | 40 | 0 | 30 | 110 | 5 | 40 | 30 | 20 | 0 |
| 10 | 7 | 12 | 9 | 4 | 7 | 4 | 12 | 5 | 1 |
| $\times 1$ | $\times 2$ | +2 | +2 | $\times 1$ | +10 | +10 | $\times 1$ | $\times 1$ | $\times 5$ |
| 10 | 14 | 24 | 18 | 4 | 70 | 40 | 12 | 5 | 5 |
| 4 | 1 | 12 | 1 | 12 | 8 | 7 | 6 | 11 | 9 |
| $\times 1$ | $\times 5$ | $\times 1$ | $\times 5$ | +0 | +2 | +10 | +0 | $\times 0$ | $\times 2$ |
| 4 | 5 | 12 | 5 | 0 | 16 | 70 | 0 | 0 | 18 |
| 3 | 2 | 9 | 1 | 8 | 10 | 1 | 6 | 12 | 4 |
| $\times 5$ | +10 | $\times 1$ | $\times 1$ | +5 | $\times 1$ | $\times 5$ | +10 | +10 | $\times 1$ |
| 15 | 20 | 9 | 1 | 40 | 10 | 5 | 60 | 120 | 4 |
| 2 | 7 | 8 | 10 | 2 | 5 | 11 | 11 | 2 | 1 |
| $\times 10$ | +10 | +2 | +5 | $\times 1$ | +0 | $\times 2$ | +10 | $\times 1$ | $\times 1$ |
| 20 | 70 | 16 | 50 | 2 | 0 | 22 | 110 | 2 | 1 |

## Multiplying Facts 0, 1, 2, 5 and 10 (E)

Find each product.

| 1 | 12 | 2 | 3 | 2 | 2 | 11 | 7 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| +0 | $\times 5$ | +1 | +2 | $\times 1$ | +0 | +10 | $\times 10$ | +10 |


| 11 | 2 | 1 | 12 | 12 | 12 | 9 | 11 | 1 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 5$ | $\times 0$ | $\times 1$ | $\times 0$ | $\times 5$ | $\times 0$ | $\times 10$ | $\times 0$ | $\times 2$ |
| $\times 10$ |  |  |  |  |  |  |  |  |


| 1 | 3 | 1 | 9 | 1 | 5 | 4 | 5 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 1$ | $\times 10$ | $\times 1$ | $\times 10$ | $\times 5$ | $\times 10$ | $\times 2$ | $\times 10$ |
| $\times 2$ | $\times 10$ |  |  |  |  |  |  |


| 5 | 3 | 1 | 4 | 11 | 7 | 12 | 11 | 6 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$\quad 1$

$\left.\begin{array}{rrrrrrrrr}7 & 2 & 7 & 8 & 12 & 9 & 9 & 9 & 6\end{array}\right) 12$

| 8 | 6 | 2 | 7 | 2 | 3 | 8 | 3 | 5 | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| +1 | $\times 2$ | +0 | +10 | +0 | +10 | $\times 1$ | +2 | +10 | +0 |


| 9 | 6 | 10 | 9 | 11 | 12 | 10 | 6 | 9 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$\quad 2$


| 10 | 6 | 2 | 7 | 1 | 3 | 8 | 4 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 5$ | $\times 1$ | $\times 5$ | $\times 5$ | $\times 1$ | $\times 1$ | $\times 1$ | $\times 1$ |
| $\times 5$ | $\times 0$ |  |  |  |  |  |  |


| 3 | 3 | 3 | 4 | 6 | 10 | 11 | 9 | 1 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| +10 | $\times 2$ | $\times 5$ | $\times 2$ | +10 | $\times 1$ | +5 | +1 | +2 | $\times 0$ |


| 12 | 5 | 12 | 12 | 6 | 6 | 1 | 10 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 0$ | $\times 5$ | $\times 10$ | $\times 1$ | $\times 0$ | $\times 10$ | $\times 2$ | $\times 10$ |
| $\times 0$ | $\times 2$ |  |  |  |  |  |  |

## Multiplying Facts 0, 1, 2, 5 and 10 (E)

Find each product.

| 1 | 12 | 2 | 3 | 2 | 2 | 11 | 7 | 6 | 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| +0 | +5 | $\times 1$ | +2 | $\times 1$ | +0 | +10 | +10 | +10 | +0 |
| 0 | 60 | 2 | 6 | 2 | 0 | 110 | 70 | 60 | 0 |
| 11 | 2 | 2 | 1 | 12 | 12 | 12 | 9 | 11 | 1 |
| $\times 5$ | $\times 0$ | $\times 1$ | $\times 0$ | $\times 5$ | +0 | +10 | +0 | +2 | +10 |
| 55 | 0 | 2 | 0 | 60 | 0 | 120 | 0 | 22 | 10 |
| 1 | 3 | 1 | 9 | 1 | 5 | 4 | 5 | 5 | 9 |
| $\times 1$ | +10 | $\times 1$ | +10 | $\times 5$ | +10 | +2 | +10 | +2 | +10 |
| 1 | 30 | 1 | 90 | 5 | 50 | 8 | 50 | 10 | 90 |
| 5 | 3 | 1 | 4 | 11 | 7 | 12 | 11 | 6 | 1 |
| $\times 2$ | $\times 2$ | $\times 2$ | $\times 1$ | $\times 5$ | +0 | +5 | +1 | $\times 1$ | +0 |
| 10 | 6 | 2 | 4 | 55 | 0 | 60 | 11 | 6 | 0 |
| 7 | 2 | 7 | 8 | 12 | 9 | 9 | 9 | 6 | 12 |
| $\times 2$ | $\times 1$ | $\times 5$ | +10 | $\times 0$ | $\times 2$ | +0 | $\times 1$ | $\times 0$ | $\times 5$ |
| 14 | 2 | 35 | 80 | 0 | 18 | 0 | 9 | 0 | 60 |
| 8 | 6 | 2 | 7 | 2 | 3 | 8 | 3 | 5 | 3 |
| $\times 1$ | $\times 2$ | $\times 0$ | +10 | $\times 0$ | +10 | +11 | +2 | +10 | +0 |
| 8 | 12 | 0 | 70 | 0 | 30 | 8 | 6 | 50 | 0 |
| 9 | 6 | 10 | 9 | 11 | 12 | 10 | 6 | 9 | 2 |
| $\times 2$ | +0 | +0 | $\times 0$ | +0 | +5 | +00 | +1 | $\times 5$ | +5 |
| 18 | 0 | 0 | 0 | 0 | 60 | 0 | 6 | 45 | 10 |
| 10 | 6 | 2 | 7 | 1 | 3 | 8 | 4 | 4 | 2 |
| $\times 5$ | $\times 1$ | $\times 5$ | $\times 5$ | $\times 1$ | $\times 1$ | $\begin{array}{r} \\ \times 1 \\ \hline\end{array}$ | $\times 1$ | +5 | +00 |
| 50 | 6 | 10 | 35 | 1 | 3 | 8 | 4 | 20 | 0 |
| 3 | 3 | 3 | 4 | 6 | 10 | 11 | 9 | 1 | 6 |
| +10 | $\times 2$ | $\times 5$ | $\times 2$ | +10 | $\times 1$ | + 5 | $\times 1$ | $\times 2$ | +0 |
| 30 | 6 | 15 | 8 | 60 | 10 | 55 | 9 | 2 | 0 |
| 12 | 5 | 12 | 12 | 6 | 6 | 1 | 10 | 8 | 9 |
| $\times 0$ | $\times 5$ | +10 | $\times 1$ | $\times 0$ | +10 | +2 | +10 | $\times 0$ | +2 |
| 0 | 25 | 120 | 12 | 0 | 60 | 2 | 100 | 0 | 18 |

Find each product.

| 9 | 2 | 12 | 7 | 8 | 2 | 8 | 7 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$\quad 7$


| 2 | 12 | 8 | 9 | 5 | 10 | 12 | 2 | 8 | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\times 2$ | +2 | $\times 1$ | $\times 5$ | +5 | $\times 1$ | +2 | +0 | +10 | $\times 2$ |
| 4 | 7 | 5 | 3 | 8 | 7 | 3 | 5 | 12 | 2 |
| $\times 2$ | +10 | +0 | $\times 2$ | +0 | +0 | +2 | +0 | $\times 1$ | $\times 1$ |


| 5 | 8 | 6 | 6 | 5 | 9 | 9 | 3 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 10$ | $\times 0$ | $\times 10$ | $\times 1$ | $\times 1$ | $\times 0$ | $\times 10$ | $\times 5$ |
| $\times 1$ |  | $\times 1$ | $\times 0$ |  |  |  |  |


| 7 | 2 | 8 | 9 | 5 | 8 | 6 | 1 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 5$ | $\times 5$ | $\times 2$ | $\times 1$ | $\times 10$ | $\times 2$ | $\times 0$ | $\times 1$ |
| $\times 10$ | $\times 1$ |  |  |  |  |  |  |


| 11 | 3 | 10 | 4 | 7 | 9 | 8 | 7 | 12 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$\quad 8$


| 5 | 4 | 11 | 11 | 12 | 7 | 11 | 11 | 2 | 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| +10 | +0 | +5 | +2 | +1 | +0 | +10 | +5 | $\times 2$ | +2 |
| 8 | 10 | 3 | 9 | 2 | 11 | 6 | 11 | 6 | 5 |
| $\times 2$ | +0 | +0 | +10 | $\times 2$ | +5 | +10 | +10 | $\times 5$ | +0 |


| 8 | 12 | 4 | 7 | 12 | 10 | 3 | 3 | 1 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |


| 5 | 12 | 5 | 1 | 1 | 1 | 9 | 1 | 3 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\times 2$ | +0 | +0 | +1 | +0 | +5 | +2 | +0 | +0 | +1 |

Find each product.

| 11 | 9 | 2 | 12 | 7 | 8 | 2 | 8 | 7 | 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| +0 | $\times 2$ | +2 | $\times 1$ | +2 | +5 | $\times 2$ | +2 | $\times 1$ | +0 |
| 0 | 18 | 4 | 12 | 14 | 40 | 4 | 16 | 7 | 0 |
| 2 | 12 | 8 | 9 | 5 | 10 | 12 | 2 | 8 | 2 |
| $\times 2$ | $\times 2$ | $\times 1$ | $\times 5$ | +5 | $\times 1$ | $\times 2$ | $\times 0$ | +10 | $\times 2$ |
| 4 | 24 | 8 | 45 | 25 | 10 | 24 | 0 | 80 | 4 |
| 4 | 7 | 5 | 3 | 8 | 7 | 3 | 5 | 12 | 2 |
| +2 | $\times 10$ | +0 | +2 | +0 | +0 | $\times 2$ | +0 | $\times 1$ | $\times 1$ |
| 8 | 70 | 0 | 6 | 0 | 0 | 6 | 0 | 12 | 2 |
| 5 | 8 | 6 | 6 | 5 | 9 | 9 | 3 | 9 | 11 |
| +10 | +0 | +10 | $\times 1$ | $\times 1$ | +0 | +10 | $\times 5$ $\times 15$ | $\times 1$ | $\times 0$ |
| 50 | 0 | 60 | 6 | 5 | 0 | 90 | 15 | 9 | 0 |
| 7 | 2 | 8 | 9 | 5 | 8 | 6 | 1 | 11 | 4 |
| +5 | $\times 5$ | +2 | $\times 1$ | +10 | +2 | +0 | $\times 1$ | $\times 10$ | $\times 1$ |
| 35 | 10 | 16 | 9 | 50 | 16 | 0 | 1 | 110 | 4 |
| 11 | 3 | 10 | 4 | 7 | 9 | 8 | 7 | 12 | 8 |
| + 5 | $\underline{0}$ | +5 | +2 | $\times 1$ | +5 | + 2 | +10 | +2 | $\times 5$ |
| 55 | 0 | 50 | 8 | 7 | 45 | 16 | 70 | 24 | 40 |
| 5 | 4 | 11 | 11 | 12 | 7 | 11 | 11 | 2 | 7 |
| +10 | $\times 0$ | $\times 5$ | $\times 2$ | $\times 1$ | $\times 0$ | $\times 10$ | $\times 5$ | $\times 2$ | $\times 2$ |
| 50 | 0 | 55 | 22 | 12 | 0 | 110 | 55 | 4 | 14 |
| 8 | 10 | 3 | 9 | 2 | 11 | 6 | 11 | 6 | 5 |
| +2 | $\times$ | +0 | +10 | $\times 2$ | +5 | +10 | +10 | + 5 | $\times 0$ |
| 16 | 0 | 0 | 90 | 4 | 55 | 60 | 110 | 30 | 0 |
| 8 | 12 | 4 | 7 | 12 | 10 | 3 | 3 | 1 | 5 |
| +1 | $\times 0$ | $\times 1$ | $\times 2$ | +5 | $\times 10$ | $\times 5$ | +5 | $\times 10$ | +5 |
| 8 | 0 | 4 | 14 | 60 | 100 | 15 | 15 | 10 | 25 |
| 5 | 12 | 5 | 1 | 1 | 1 | 9 | 1 | 3 | 6 |
| +2 | $\times 0$ |  |  |  |  | $\times 2$ | +0 | +0 | $\times 1$ |
| 10 | 0 | 0 | 1 | 0 | 5 | 18 | 0 | 0 | 6 |

## Multiplying Facts 0, 1, 2, 5 and 10 (G)

Find each product.

| 6 | 8 | 1 | 4 | 5 | 10 | 9 | 2 | 4 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 10$ |  |  |  |  |  |  |  |  |
| $\times 10$ | $\times 10$ | $\underline{\times 2}$ | $\underline{\times 1}$ | $\underline{10}$ | $\underline{\times 0}$ | $\underline{1}$ | $\underline{\times 2}$ | $\underline{\times 0}$ |


| 7 | 5 | 2 | 11 | 4 | 1 | 8 | 10 | 2 | 6 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 1$ | $\underline{\times 10}$ | $\underline{\times 2}$ | $\underline{\times 10}$ | $\underline{\times 0}$ | $\underline{\times 2}$ | $\underline{\times 0}$ | $\underline{\times 0}$ | $\underline{5}$ | $\underline{\times 1}$ |
| 8 | 3 | 9 | 12 | 8 | 7 | 4 | 2 | 12 | 1 |
| $\times 1$ | $\times 5$ | $\times 10$ | $\underline{\times 2}$ | $\underline{\times 0}$ | $\underline{\times 5}$ | $\underline{\times 2}$ | $\underline{\times 1}$ | $\underline{\times 10}$ | $\underline{\times 1}$ |


| 11 | 12 | 7 | 5 | 8 | 3 | 11 | 12 | 11 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$\quad 3$


| 7 | 8 | 10 | 1 | 5 | 12 | 10 | 5 | 7 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\times 2$ | +10 | $\times 1$ | $\times 1$ | $\times$ | $\times 5$ | $\times 5$ | - 0 |  |  |

$\begin{array}{llllllllll}1 & 5 & 9 & 6 & 11 & 12 & 1 & 5 & 5 & 11\end{array}$
$\underline{\times 10 \times 10 \times 0 \times 1 \times 2 \times 10 \times 5}$

| 10 | 6 | 1 | 7 | 12 | 8 | 4 | 4 | 1 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$\quad 2$


| 6 | 10 | 12 | 3 | 8 | 2 | 2 | 12 | 2 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 5$ | $\underline{\times 2}$ | $\underline{0}$ | $\underline{\times 0}$ | $\underline{1}$ | $\underline{\times 2}$ | $\underline{5}$ | $\underline{5}$ | $\underline{\times 2}$ |
| $\underline{\times 2}$ |  |  |  |  |  |  |  |  |


| 1 | 6 | 5 | 1 | 12 | 1 | 12 | 5 | 7 | 11 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 1$ | $\underline{\times 1}$ | $\underline{\times 0}$ | $\underline{\times 0}$ | $\underline{\times 10}$ | $\underline{\times 0}$ | $\underline{\times 5}$ | $\underline{\times 5}$ | $\underline{\times 0}$ | $\underline{\times 2}$ |
| 12 | 5 | 10 | 8 | 8 | 10 | 1 | 7 | 7 | 11 |
| $\times 0$ | $\underline{\times 5}$ | $\underline{\times 10}$ | $\underline{\times 0}$ | $\underline{\times 5}$ | $\underline{\times 0}$ | $\underline{\times 0}$ | $\underline{\times 0}$ | $\underline{\times 5}$ | $\underline{\times 10}$ |

## Multiplying Facts 0, 1, 2, 5 and 10 (G)

Find each product.

| 6 | 8 | 1 | 4 | 5 | 10 | 9 | 2 | 4 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\times 10$ | +10 | +2 | +2 | $\times 1$ | +10 | $\underline{0}$ | $\times 1$ | +2 | +0 |
| 60 | 80 | 2 | 8 | 5 | 100 | 0 | 2 | 8 | 0 |
| 7 | 5 | 2 | 11 | 4 | 1 | 8 | 10 | 2 | 6 |
| $\times 1$ | +10 | +2 | +10 | +0 | $\times 2$ | +0 | +0 | $\times 5$ | $\times 1$ |
| 7 | 50 | 4 | 110 | 0 | 2 | 0 | 0 | 10 | 6 |
| 8 | 3 | 9 | 12 | 8 | 7 | 4 | 2 | 12 | 1 |
| +1 | +5 | $\times 10$ | +2 | +0 | +5 | +2 | $\times 1$ | +10 | $\times 1$ |
| 8 | 15 | 90 | 24 | 0 | 35 | 8 | 2 | 120 | 1 |
| 11 | 12 | 7 | 5 | 8 | 3 | 11 | 12 | 11 | 3 |
| $\times 10$ | +10 | $\times 10$ | +2 | +00 | +5 | $\times 1$ | +0 | $\times 1$ | +10 |
| 110 | 120 | 70 | 10 | 0 | 15 | 11 | 0 | 11 | 30 |
| 7 | 8 | 10 | 1 | 5 | 12 | 10 | 5 | 7 | 7 |
| $\times 2$ | +10 | $\times 1$ | +10 | +0 | $\times 5$ | $\times 5$ | +0 | +0 | $\times 2$ |
| 14 | 80 | 10 | 10 | 0 | 60 | 50 | 0 | 0 | 14 |
| 1 | 5 | 9 | 6 | 11 | 12 | 1 | 5 | 5 | 11 |
| $\times 10$ | +10 | +0 | $\times 1$ | +0 | +5 | $\times 2$ | +10 | +5 | +10 |
| 10 | 50 | 0 | 6 | 0 | 60 | 2 | 50 | 25 | 110 |
| 10 | 6 | 1 | 7 | 12 | 8 | 4 | 4 | 1 | 2 |
| $\times 10$ | +10 | $\times 5$ | +0 | +2 | +00 | $\times 2$ | +0 | +0 | 1 |
| 100 | 60 | 5 | 0 | 24 | 0 | 8 | 0 | 0 | 2 |
| 6 | 10 | 12 | 3 | 8 | 2 | 2 | 12 | 2 | 11 |
| +5 | $\times 2$ | $\times$ | +0 | +18 | $\times 2$ | $\times 5$ | $\times 5$ | $\times 2$ | +2 |
| 30 | 20 | 0 | 0 | 8 | 4 | 10 | 60 | 4 | 22 |
| 1 | 6 | 5 | 1 | 12 | 1 | 12 | 5 | 7 | 11 |
| $\times 1$ | $\times 1$ | +0 | +0 | $\times 10$ | +0 | $\times 5$ | +5 | +0 | $\times 2$ |
| 1 | 6 | 0 | 0 | 120 | 0 | 60 | 25 | 0 | 22 |
| 12 | 5 | 10 | 8 | 8 | 10 | 1 | 7 | 7 | 11 |
| +0 | +5 | $\times 10$ | +0 | +5 | +0 | +0 | +0 | $\times 5$ | +10 |
| 0 | 25 | 100 | 0 | 40 | 0 | 0 | 0 | 35 | 110 |

## Multiplying Facts 0, 1, 2, 5 and 10 (H)

Find each product.

| 2 | 12 | 11 | 8 | 5 | 6 | 3 | 12 | 1 | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\times 0$ | $\times 2$ | +2 | +2 | +10 | $\times 1$ | +5 | $\times 10$ | +0 | $\times 5$ |
| 7 | 11 | 11 | 12 | 12 | 5 | 3 | 2 | 3 | 12 |
| $\times 5$ | $\times$ | +0 | $\times 2$ | +2 | +0 | $\times 1$ | $\times 10$ | +2 | $\times 10$ |
| 11 | 2 | 8 | 11 | 8 | 9 | 5 | 6 | 5 | 6 |
| $\times 1$ | $\times 1$ | +5 | $\times 2$ | +2 | +0 | +5 | +10 | $\times 1$ | +10 |
| 1 | 12 | 12 | 2 | 6 | 4 | 8 | 8 | 5 | 4 |
| +10 | $\times 5$ | +0 | $\times 0$ | +0 | +0 | +10 | +5 | $\times 1$ | $\times 2$ |
| 7 | 1 | 3 | 12 | 6 | 10 | 6 | 6 | 5 | 11 |
| $\times 2$ | $\times 5$ | $\times 10$ | $\times 5$ | +0 | $\times 1$ | +0 | $\times 2$ | +0 | $\times$ |
| 7 | 2 | 12 | 6 | 12 | 10 | 2 | 2 | 4 | 5 |
| $\times 1$ | $\times 2$ | $\times 1$ | $\times 2$ | $\times 2$ | $\times 0$ | $\times 5$ | $\times 5$ | $\times 5$ | $\times 10$ |
| 11 | 2 | 12 | 7 | 3 | 2 | 11 | 5 | 9 | 5 |
| $\times 10$ | $\times 2$ | $\times 10$ | $\times$ | +0 | $\times 5$ | +5 | $\times 1$ | $\times 10$ | +5 |
| 8 | 1 | 1 | 1 | 1 | 9 | 1 | 8 | 2 | 3 |
| +5 | +0 | $\times 2$ | $\times 2$ | $\times 1$ | $\times 1$ | +5 | +0 | $\times 5$ | $\times 2$ |


| 3 | 6 | 8 | 10 | 7 | 1 | 1 | 11 | 12 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 2$ |  |  |  |  |  |  |  |  |
| $\times 2$ | $\underline{\times 5}$ | $\underline{\times 5}$ | $\underline{\times 10}$ | $\underline{\times 1}$ | $\underline{\times 10}$ | $\underline{\times 0}$ | $\underline{\times 10}$ | $\underline{\times 1}$ |


| 8 | 9 | 6 | 2 | 6 | 11 | 7 | 3 | 11 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$\quad 100$

## Multiplying Facts 0, 1, 2, 5 and 10 (H)

Find each product.

| 2 | 12 | 11 | 8 | 5 | 6 | 3 | 12 | 1 | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| +0 | +2 | $\times 2$ | +2 | +10 | $\times 1$ | +5 | +10 | +0 | $\times 5$ |
| 0 | 24 | 22 | 16 | 50 | 6 | 15 | 120 | 0 | 10 |
| 7 | 11 | 11 | 12 | 12 | 5 | 3 | 2 | 3 | 12 |
| $\times 5$ | +0 | +0 | $\times 2$ | +2 | +0 | $\times 1$ | $\times 10$ | +2 | $\times 10$ |
| 35 | 0 | 0 | 24 | 24 | 0 | 3 | 20 | 6 | 120 |
| 11 | 2 | 8 | 11 | 8 | 9 | 5 | 6 | 5 | 6 |
| +1 | $\times 1$ | +5 | $\times 2$ | +2 | $\times 0$ | +5 | $\times 10$ | $\times 1$ | $\times 10$ |
| 11 | 2 | 40 | 22 | 16 | 0 | 25 | 60 | 5 | 60 |
| 1 | 12 | 12 | 2 | 6 | 4 | 8 | 8 | 5 | 4 |
| +10 | +5 | +0 | +0 | +0 | +0 | $\times 10$ | +5 | $\times 1$ | $\times 2$ |
| 10 | 60 | 0 | 0 | 0 | 0 | 80 | 40 | 5 | 8 |
| 7 | 1 | 3 | 12 | 6 | 10 | 6 | 6 | 5 | 11 |
| $\times 2$ | $\times 5$ | $\times 10$ | $\times 5$ | +0 | $\times 1$ | $\times$ | $\times 2$ | +0 | $\times 0$ |
| 14 | 5 | 30 | 60 | 0 | 10 | 0 | 12 | 0 | 0 |
| 7 | 2 | 12 | 6 | 12 | 10 | 2 | 2 | 4 | 5 |
| $\times 1$ | $\times 2$ | $\times 1$ | $\times 2$ | $\times 2$ | $\times$ | $\times 5$ | $\times 5$ | +5 | +10 |
| 7 | 4 | 12 | 12 | 24 | 0 | 10 | 10 | 20 | 50 |
| 11 | 2 | 12 | 7 | 3 | 2 | 11 | 5 | 9 | 5 |
| +10 | $\times 2$ | $\times 10$ | +0 | +0 | $\times 5$ | $\times 5$ | $\times 1$ | +10 | $\times 5$ |
| 110 | 4 | 120 | 0 | 0 | 10 | 55 | 5 | 90 | 25 |
| 8 | 1 | 1 | 1 | 1 | 9 | 1 | 8 | 2 | 3 |
| +5 | +0 | $\times 2$ | $\times 2$ | $\times 1$ | $\times 1$ | +5 | +00 | +5 | +2 |
| 40 | 0 | 2 | 2 | 1 | 9 | 5 | 0 | 10 | 6 |
| 3 | 6 | 8 | 10 | 7 | 1 | 1 | 11 | 12 | 8 |
| +2 | +0 | +5 | $\times 5$ | +10 | $\times 1$ | $\times 10$ | +0 | +10 | 1 |
| 6 | 0 | 40 | 50 | 70 | 1 | 10 | 0 | 120 | 8 |
| 8 | 9 | 6 | 2 | 6 | 11 | 7 | 3 | 11 | 10 |
| +0 | $\times 10$ | $\times 5$ | +5 | $\times 1$ | $\times 2$ | $\times 5$ | $\times 1$ | +2 | $\times 1$ |
| 0 | 90 | 30 | 10 | 6 | 22 | 35 | 3 | 22 | 10 |

## Multiplying Facts 0, 1, 2, 5 and 10 (I)

Find each product.

| 1 | 1 | 1 | 6 | 5 | 9 | 9 | 7 | 8 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 1$ |  |  |  |  |  |  |  |  |
| $\times 1$ | $\underline{\times 10}$ | $\underline{\times 10}$ | $\underline{\times 5}$ | $\underline{\times 5}$ | $\underline{\times 10}$ | $\underline{\times 0}$ | $\underline{\times 1}$ | $\underline{\times 0}$ |
| $\underline{\times 10}$ |  |  |  |  |  |  |  |  |
| 4 | 12 | 8 | 11 | 6 | 9 | 3 | 12 | 7 |
| $\times 10$ | $\underline{\times 5}$ | $\underline{\times 0}$ | $\underline{\times 10}$ | $\underline{\times 5}$ | $\underline{\times 1}$ | $\underline{\times 2}$ | $\underline{\times 0}$ | $\underline{\times 1}$ |
|  | 1 | 4 | 11 | 3 | 1 | 6 | 11 | 2 |
|  | $\underline{\times 1}$ |  |  |  |  |  |  |  |
| $\times 2$ | $\underline{\times 0}$ | $\underline{\times 5}$ | $\underline{\times 10}$ | $\underline{\times 5}$ | $\underline{\times 0}$ | $\underline{\times 0}$ | $\underline{\times 2}$ | $\underline{\times 5}$ |


| 3 | 9 | 2 | 10 | 10 | 7 | 6 | 12 | 12 | 12 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 2$ | $\underline{\times 0}$ | $\underline{\times 10}$ | $\underline{\times 10}$ | $\underline{\times 10}$ | $\underline{\times 10}$ | $\underline{\times 10}$ | $\underline{\times 1}$ | $\underline{10}$ | $\underline{\times 10}$ |
| 10 | 7 | 5 | 10 | 11 | 8 | 6 | 7 | 10 | 4 |
| $\times 10$ | $\times 10$ | $\underline{\times 2}$ | $\underline{\times 0}$ | $\underline{\times 1}$ | $\underline{\times 1}$ | $\underline{\times 0}$ | $\underline{\times 10}$ | $\underline{\times 1}$ | $\underline{\times 1}$ |


| 12 | 4 | 8 | 12 | 5 | 7 | 6 | 6 | 11 | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\times 10$ | $\times 5$ | $\times 1$ | $\times 5$ | $\times$ | $\times 2$ | 10 | +2 | $\times 1$ |  |


| 3 | 4 | 9 | 7 | 9 | 1 | 8 | 4 | 10 | 6 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 0$ | $\underline{\times 2}$ | $\underline{\times 1}$ | $\underline{\times 10}$ | $\underline{\times 0}$ | $\underline{\times 1}$ | $\underline{\times 5}$ | $\underline{\times 2}$ | $\underline{\times 10}$ | $\underline{\times 2}$ |
| 4 | 11 | 1 | 12 | 10 | 5 | 9 | 8 | 12 | 7 |
| $\times 1$ | $\underline{\times 1}$ | $\underline{\times 10}$ | $\underline{\times 10}$ | $\underline{\times 0}$ | $\underline{\times 10}$ | $\underline{\times 0}$ | $\underline{\times 10}$ | $\underline{\times 0}$ | $\underline{\times 2}$ |


| 11 | 5 | 9 | 12 | 5 | 6 | 6 | 10 | 4 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 12$ |  |  |  |  |  |  |  |  |
| $\underline{\times 1}$ | $\underline{\times 1}$ | $\underline{\times 0}$ | $\underline{\times 0}$ | $\underline{\times 10}$ | $\underline{\times 1}$ | $\underline{\times 0}$ | $\underline{\times 1}$ | $\underline{\times 0}$ |


| 1 | 12 | 6 | 11 | 11 | 10 | 8 | 8 | 10 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$\quad 5$

Find each product.

| 1 | 1 | 1 | 6 | 5 | 9 | 9 | 7 | 8 | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\times 1$ | $\times 10$ | +10 | +5 | + 5 | $\times 10$ | +0 | $\times 1$ | +0 | +10 |
| 1 | 10 | 10 | 30 | 25 | 90 | 0 | 7 | 0 | 40 |
| 4 | 12 | 8 | 11 | 6 | 9 | 3 | 12 | 7 | 6 |
| +10 | +5 | +0 | +10 | + 5 | $\times 1$ | +2 | $\times 0$ | $\times 1$ | $\times 1$ |
| 40 | 60 | 0 | 110 | 30 | 9 | 6 | 0 | 7 | 6 |
| 5 | 1 | 4 | 11 | 3 | 1 | 6 | 11 | 2 | 5 |
| +2 | +0 | $\underline{\times 0}$ | +5 | +10 | +5 | $\underline{\times}$ | $\underline{\times}$ | $\times 2$ | +5 |
| 10 | 0 | 0 | 55 | 30 | 5 | 0 | 0 | 4 | 25 |
| 3 | 9 | 2 | 10 | 10 | 7 | 6 | 12 | 12 | 12 |
| +2 | +0 | $\times 10$ | $\times 10$ | +10 | +10 | +10 | $\times 1$ | +10 | +10 |
| 6 | 0 | 20 | 100 | 100 | 70 | 60 | 12 | 120 | 120 |
| 10 | 7 | 5 | 10 | 11 | 8 | 6 | 7 | 10 | 4 |
| +10 | $\times 10$ | $\times 2$ | +0 | $\times 1$ | $\times 1$ | +0 | $\times 10$ | $\times 1$ | $\times 1$ |
| 100 | 70 | 10 | 0 | 11 | 8 | 0 | 70 | 10 | 4 |
| 12 | 4 | 8 | 12 | 5 | 7 | 6 | 6 | 11 | 4 |
| +10 | +5 | $\underline{\times 1}$ | +5 | $\times 1$ | $\times 2$ | +10 | + 2 | $\underline{\times 1}$ | + 2 |
| 120 | 20 | 8 | 60 | 5 | 14 | 60 | 12 | 11 | 8 |
| 3 | 4 | 9 | 7 | 9 | 1 | 8 | 4 | 10 | 6 |
| $\underline{\times}$ | $\times 2$ | $\times 1$ | $\times 10$ | $\underline{\times}$ | $\times 1$ | + 5 | $\times 2$ | $\times 10$ | $\times 2$ |
| 0 | 8 | 9 | 70 | 0 | 1 | 40 | 8 | 100 | 12 |
| 4 | 11 | 1 | 12 | 10 | 5 | 9 | 8 | 12 | 7 |
| $\times 1$ | $\times 1$ | $\times 10$ | $\times 10$ | $\times 0$ | +10 | $\underline{\times}$ | +10 | $\times 0$ | $\times 2$ |
| 4 | 11 | 10 | 120 | 0 | 50 | 0 | 80 | 0 | 14 |
| 11 | 5 | 9 | 12 | 5 | 6 | 6 | 10 | 4 | 12 |
| $\times 1$ | +5 | $\times 1$ | +0 | +0 | +10 | $\times 1$ | $\times 0$ | $\times 1$ | $\times 0$ |
| 11 | 25 | 9 | 0 | 0 | 60 | 6 | 0 | 4 | 0 |
| 1 | 12 | 6 | 11 | 11 | 10 | 8 | 8 | 10 | 5 |
| $\times 1$ | $\times 1$ | $\times 2$ | $\times 2$ | $\times$ | $\times$ | $\underline{\times 2}$ | +0 | $\times$ | + 5 |
| 1 | 12 | 12 | 22 | 0 | 0 | 16 | 0 | 0 | 25 |

## Multiplying Facts 0, 1, 2, 5 and 10 (J)

Find each product.

| 2 | 5 | 12 | 6 | 11 | 12 | 3 | 11 | 5 | 10 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times \underline{5}$ | $\underline{\times 1}$ | $\underline{\times 2}$ | $\underline{\times 10}$ | $\underline{\times 0}$ | $\underline{\times 5}$ | $\underline{\times 5}$ | $\underline{\times 1}$ | $\underline{\times 10}$ | $\underline{\times 5}$ |
| 6 | 1 | 12 | 5 | 11 | 4 | 3 | 10 | 12 | 7 |
| $\underline{\times 5}$ | $\underline{\times 2}$ | $\underline{\times 0}$ | $\underline{\times 1}$ | $\underline{\times 10}$ | $\underline{\times 2}$ | $\underline{\times 5}$ | $\underline{\times 10}$ | $\underline{\times 10}$ | $\underline{\times 5}$ |
| 8 | 6 | 4 | 12 | 9 | 5 | 7 | 2 | 11 | 6 |
| $\underline{\times 0}$ | $\underline{\times 5}$ | $\underline{\times 2}$ | $\underline{\times 5}$ | $\underline{\times 5}$ | $\underline{\times 5}$ | $\underline{\times 5}$ | $\underline{\times 0}$ | $\underline{\times 5}$ | $\underline{\times 10}$ |
| 7 | 4 | 1 | 8 | 6 | 11 | 2 | 5 | 9 | 2 |
| $\times 1$ | $\underline{\times 2}$ | $\underline{\times 1}$ | $\underline{\times 2}$ | $\underline{\times 5}$ | $\underline{\times 1}$ | $\underline{\times 2}$ | $\underline{\times 2}$ | $\underline{\times 10}$ | $\underline{\times 2}$ |


| 9 | 9 | 8 | 11 | 10 | 2 | 12 | 7 | 8 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\times 10$ |  |  |  |  |  |  |  |  |
| $\times 10$ | $\underline{\times 2}$ | $\underline{\times 1}$ | $\underline{\times 5}$ | $\underline{\times 2}$ | $\underline{\times 1}$ | $\underline{\times 1}$ | $\underline{5}$ | $\underline{\times 2}$ |


| 11 | 10 | 2 | 6 | 10 | 9 | 8 | 9 | 5 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$\quad 5$


| 3 | 2 | 2 | 4 | 5 | 10 | 10 | 10 | 6 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$\quad 50$


| 7 | 3 | 12 | 1 | 4 | 5 | 9 | 1 | 4 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$\quad 1$


| 11 | 7 | 11 | 8 | 3 | 6 | 8 | 10 | 1 | 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\times 1$ | $\times 0$ | $\times 10$ | $\times 10$ | $\times 10$ | +0 | +2 | +0 | $\times 10$ | $\times 2$ |


| 7 | 11 | 3 | 2 | 12 | 7 | 1 | 11 | 5 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |$\quad 10$

## Multiplying Facts 0, 1, 2, 5 and 10 (J)

Find each product.

| 2 | 5 | 12 | 6 | 11 | 12 | 3 | 11 | 5 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\times 5$ | $\times 1$ | $\times 2$ | +10 | +0 | +5 | +5 | +1 | +10 | + 5 |
| 10 | 5 | 24 | 60 | 0 | 60 | 15 | 11 | 50 | 50 |
| 6 | 1 | 12 | 5 | 11 | 4 | 3 | 10 | 12 | 7 |
| +5 | +2 | +0 | $\times 1$ | +10 | $\times 2$ | +5 | $\times 10$ | +10 | +5 |
| 30 | 2 | 0 | 5 | 110 | 8 | 15 | 100 | 120 | 35 |
| 8 | 6 | 4 | 12 | 9 | 5 | 7 | 2 | 11 | 6 |
| +0 | $\times 5$ | $\times 2$ | +5 | $\times 5$ | +5 | +5 | $\times 0$ | +5 | $\times 10$ |
| 0 | 30 | 8 | 60 | 45 | 25 | 35 | 0 | 55 | 60 |
| 7 | 4 | 1 | 8 | 6 | 11 | 2 | 5 | 9 | 2 |
| $\times 1$ | $\times 2$ | $\times 1$ | +2 | +5 | $\times 1$ | +2 | + 2 | +10 | $\times 2$ |
| 7 | 8 | 1 | 16 | 30 | 11 | 4 | 10 | 90 | 4 |
| 9 | 9 | 8 | 11 | 10 | 2 | 12 | 7 | 8 | 8 |
| $\times 10$ | +10 | +2 | $\times 1$ | +5 | $\times 2$ | $\times 1$ | $\times 1$ | +5 | +2 |
| 90 | 90 | 16 | 11 | 50 | 4 | 12 | 7 | 40 | 16 |
| 11 | 10 | 2 | 6 | 10 | 9 | 8 | 9 | 5 | 5 |
| +5 | $\times 1$ | +5 | +5 | $\begin{array}{r} \\ \times 10 \\ \hline 100\end{array}$ | $\times 5$ | +5 | $\times 2$ | +5 | $\times 10$ |
| 55 | 10 | 10 | 30 | 100 | 45 | 40 | 18 | 25 | 50 |
| 3 | 2 | 2 | 4 | 5 | 10 | 10 | 10 | 6 | 5 |
| $\times 10$ | +2 | $\times 10$ | $\times 1$ | +5 | +5 | +10 | $\times 10$ | $\times 1$ | + 10 |
| 30 | 4 | 20 | 4 | 25 | 50 | 100 | 100 | 6 | 50 |
| 7 | 3 | 12 | 1 | 4 | 5 | 9 | 1 | 4 | 1 |
| $\times 5$ | $\times 1$ | $\times 1$ | +0 | +10 | $\times 1$ | $\times 1$ | $\times 1$ | $\times 1$ | $\times 1$ |
| 35 | 3 | 12 | 0 | 40 | 5 | 9 | 1 | 4 | 1 |
| 11 | 7 | 11 | 8 | 3 | 6 | 8 | 10 | 1 | 12 |
| $\times 1$ | $\times$ | +10 | +10 | +10 | +00 | +2 | +0 | +10 | $\times 2$ |
| 11 | 0 | 110 | 80 | 30 | 0 | 16 | 0 | 10 | 24 |
| 7 | 11 | 3 | 2 | 12 | 7 | 1 | 11 | 5 | 1 |
| $\times 5$ | +10 | +10 | +10 | +2 | +5 | +2 | +2 | +0 | - 0 |
| 35 | 110 | 30 | 20 | 24 | 35 | 2 | 22 | 0 |  |

