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## Multiplying by 4 (A) Answers

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0	1	2	3	4	5	6	7
$\begin{array}{r} \times 4 \\ \hline 0 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 4 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 8 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 16 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 20 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 24 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 28 \end{array}$

4	4	4	4	4	4	4	4
$\begin{array}{r} \times 0 \\ \hline 0 \end{array}$	$\begin{array}{r} \times 1 \\ \hline 4 \end{array}$	$\begin{array}{r} \times 2 \\ \hline 8 \end{array}$	$\begin{array}{r} \times 3 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 16 \end{array}$	$\begin{array}{r} \times 5 \\ \hline 20 \end{array}$	$\begin{array}{r} \times 6 \\ \hline 24 \end{array}$	$\begin{array}{r} \times 7 \\ \hline 28 \end{array}$

4	4	4	3	4	4	4	4
$\begin{array}{r} \times 0 \\ \hline 0 \end{array}$	$\begin{array}{r} \times 7 \\ \hline 28 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 16 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 5 \\ \hline 20 \end{array}$	$\begin{array}{r} \times 6 \\ \hline 24 \end{array}$	$\begin{array}{r} \times 1 \\ \hline 4 \end{array}$	$\begin{array}{r} \times 2 \\ \hline 8 \end{array}$

0	4	4	5	4	4	3	2
$\begin{array}{r} \times 4 \\ \hline 0 \end{array}$	$\begin{array}{r} \times 1 \\ \hline 4 \end{array}$	$\begin{array}{r} \times 6 \\ \hline 24 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 20 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 16 \end{array}$	$\begin{array}{r} \times 7 \\ \hline 28 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 8 \end{array}$

5	4	4	6	7	0	1	4
$\begin{array}{r} \times 4 \\ \hline 20 \end{array}$	$\begin{array}{r} \times 3 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 2 \\ \hline 8 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 24 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 28 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 0 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 4 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 16 \end{array}$

7	4	0	4	4	2	4	3
$\begin{array}{r} \times 4 \\ \hline 28 \end{array}$	$\begin{array}{r} \times 1 \\ \hline 4 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 0 \end{array}$	$\begin{array}{r} \times 5 \\ \hline 20 \end{array}$	$\begin{array}{r} \times 6 \\ \hline 24 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 8 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 16 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 12 \end{array}$

7	4	3	4	0	1	4	4
$\begin{array}{r} \times 4 \\ \hline 28 \end{array}$	$\begin{array}{r} \times 6 \\ \hline 24 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 16 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 0 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 4 \end{array}$	$\begin{array}{r} \times 2 \\ \hline 8 \end{array}$	$\begin{array}{r} \times 5 \\ \hline 20 \end{array}$

5	1	7	0	4	6	4	4
$\begin{array}{r} \times 4 \\ \hline 20 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 4 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 28 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 0 \end{array}$	$\begin{array}{r} \times 2 \\ \hline 8 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 24 \end{array}$	$\begin{array}{r} \times 3 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 16 \end{array}$



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## Multiplying by 4 (B) Answers

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0	1	2	3	4	5	6	7
$\begin{array}{r} \times 4 \\ 0 \end{array}$	$\begin{array}{r} \times 4 \\ 4 \end{array}$	$\begin{array}{r} \times 4 \\ 8 \end{array}$	$\begin{array}{r} \times 4 \\ 12 \end{array}$	$\begin{array}{r} \times 4 \\ 16 \end{array}$	$\begin{array}{r} \times 4 \\ 20 \end{array}$	$\begin{array}{r} \times 4 \\ 24 \end{array}$	$\begin{array}{r} \times 4 \\ 28 \end{array}$

4	4	4	4	4	4	4	4
$\begin{array}{r} \times 0 \\ 0 \end{array}$	$\begin{array}{r} \times 1 \\ 4 \end{array}$	$\begin{array}{r} \times 2 \\ 8 \end{array}$	$\begin{array}{r} \times 3 \\ 12 \end{array}$	$\begin{array}{r} \times 4 \\ 16 \end{array}$	$\begin{array}{r} \times 5 \\ 20 \end{array}$	$\begin{array}{r} \times 6 \\ 24 \end{array}$	$\begin{array}{r} \times 7 \\ 28 \end{array}$

2	4	4	1	4	4	4	4
$\begin{array}{r} \times 4 \\ 8 \end{array}$	$\begin{array}{r} \times 7 \\ 28 \end{array}$	$\begin{array}{r} \times 5 \\ 20 \end{array}$	$\begin{array}{r} \times 4 \\ 4 \end{array}$	$\begin{array}{r} \times 0 \\ 0 \end{array}$	$\begin{array}{r} \times 4 \\ 16 \end{array}$	$\begin{array}{r} \times 6 \\ 24 \end{array}$	$\begin{array}{r} \times 3 \\ 12 \end{array}$

1	5	4	4	4	7	4	4
$\begin{array}{r} \times 4 \\ 4 \end{array}$	$\begin{array}{r} \times 4 \\ 20 \end{array}$	$\begin{array}{r} \times 0 \\ 0 \end{array}$	$\begin{array}{r} \times 6 \\ 24 \end{array}$	$\begin{array}{r} \times 2 \\ 8 \end{array}$	$\begin{array}{r} \times 4 \\ 28 \end{array}$	$\begin{array}{r} \times 4 \\ 16 \end{array}$	$\begin{array}{r} \times 3 \\ 12 \end{array}$

0	4	3	4	5	4	6	4
$\begin{array}{r} \times 4 \\ 0 \end{array}$	$\begin{array}{r} \times 1 \\ 4 \end{array}$	$\begin{array}{r} \times 4 \\ 12 \end{array}$	$\begin{array}{r} \times 7 \\ 28 \end{array}$	$\begin{array}{r} \times 4 \\ 20 \end{array}$	$\begin{array}{r} \times 4 \\ 16 \end{array}$	$\begin{array}{r} \times 4 \\ 24 \end{array}$	$\begin{array}{r} \times 2 \\ 8 \end{array}$

3	4	1	6	4	7	2	4
$\begin{array}{r} \times 4 \\ 12 \end{array}$	$\begin{array}{r} \times 5 \\ 20 \end{array}$	$\begin{array}{r} \times 4 \\ 4 \end{array}$	$\begin{array}{r} \times 4 \\ 24 \end{array}$	$\begin{array}{r} \times 4 \\ 16 \end{array}$	$\begin{array}{r} \times 4 \\ 28 \end{array}$	$\begin{array}{r} \times 4 \\ 8 \end{array}$	$\begin{array}{r} \times 0 \\ 0 \end{array}$

4	1	4	5	4	4	4	4
$\begin{array}{r} \times 4 \\ 16 \end{array}$	$\begin{array}{r} \times 4 \\ 4 \end{array}$	$\begin{array}{r} \times 7 \\ 28 \end{array}$	$\begin{array}{r} \times 4 \\ 20 \end{array}$	$\begin{array}{r} \times 2 \\ 8 \end{array}$	$\begin{array}{r} \times 3 \\ 12 \end{array}$	$\begin{array}{r} \times 0 \\ 0 \end{array}$	$\begin{array}{r} \times 6 \\ 24 \end{array}$

2	4	4	4	0	4	4	4
$\begin{array}{r} \times 4 \\ 8 \end{array}$	$\begin{array}{r} \times 1 \\ 4 \end{array}$	$\begin{array}{r} \times 3 \\ 12 \end{array}$	$\begin{array}{r} \times 7 \\ 28 \end{array}$	$\begin{array}{r} \times 4 \\ 0 \end{array}$	$\begin{array}{r} \times 4 \\ 16 \end{array}$	$\begin{array}{r} \times 5 \\ 20 \end{array}$	$\begin{array}{r} \times 6 \\ 24 \end{array}$











