







# Multiply and Divide (B) Answers

Find each product or quotient.

$\frac{132}{\div 12}$	$\frac{11}{\times 12}$	$\frac{84}{\div 7}$	$\frac{10}{\times 12}$	$\frac{48}{\div 12}$	$\frac{2}{\times 12}$	$\frac{84}{\div 12}$	$\frac{12}{\times 10}$	$\frac{12}{\times 12}$	$\frac{108}{\div 12}$
11	132	12	120	4	24	7	120	144	9
$\frac{1}{\times 12}$	$\frac{12}{\times 10}$	$\frac{96}{\div 8}$	$\frac{8}{\times 12}$	$\frac{120}{\div 12}$	$\frac{12}{\times 2}$	$\frac{4}{\times 12}$	$\frac{108}{\div 12}$	$\frac{3}{\times 12}$	$\frac{12}{\times 8}$
12	120	12	96	10	24	48	9	36	96
$\frac{12}{\div 12}$	$\frac{72}{\div 6}$	$\frac{144}{\div 12}$	$\frac{12}{\times 5}$	$\frac{10}{\times 12}$	$\frac{7}{\times 12}$	$\frac{84}{\div 12}$	$\frac{36}{\div 12}$	$\frac{120}{\div 10}$	$\frac{12}{\times 3}$
1	12	12	60	120	84	7	3	12	36
$\frac{12}{\times 3}$	$\frac{36}{\div 3}$	$\frac{3}{\times 12}$	$\frac{12}{\times 9}$	$\frac{36}{\div 3}$	$\frac{12}{\times 12}$	$\frac{12}{\times 9}$	$\frac{12}{\times 5}$	$\frac{5}{\times 12}$	$\frac{12}{\div 12}$
36	12	36	108	12	144	108	60	60	1
$\frac{48}{\div 4}$	$\frac{2}{\times 12}$	$\frac{60}{\div 5}$	$\frac{132}{\div 12}$	$\frac{24}{\div 12}$	$\frac{96}{\div 8}$	$\frac{108}{\div 9}$	$\frac{8}{\times 12}$	$\frac{12}{\times 7}$	$\frac{11}{\times 12}$
12	24	12	11	2	12	12	96	84	132
$\frac{24}{\div 2}$	$\frac{60}{\div 12}$	$\frac{4}{\times 12}$	$\frac{108}{\div 12}$	$\frac{72}{\div 12}$	$\frac{60}{\div 5}$	$\frac{9}{\times 12}$	$\frac{144}{\div 12}$	$\frac{108}{\div 9}$	$\frac{72}{\div 6}$
12	5	48	9	6	12	108	12	12	12
$\frac{72}{\div 12}$	$\frac{12}{\times 9}$	$\frac{9}{\times 12}$	$\frac{12}{\times 7}$	$\frac{132}{\div 12}$	$\frac{8}{\times 12}$	$\frac{36}{\div 3}$	$\frac{120}{\div 12}$	$\frac{10}{\times 12}$	$\frac{12}{\times 8}$
6	108	108	84	11	96	12	10	120	96
$\frac{36}{\div 3}$	$\frac{8}{\times 12}$	$\frac{12}{\times 2}$	$\frac{36}{\div 12}$	$\frac{12}{\times 6}$	$\frac{36}{\div 12}$	$\frac{36}{\div 3}$	$\frac{2}{\times 12}$	$\frac{12}{\times 11}$	$\frac{108}{\div 9}$
12	96	24	3	72	3	12	24	132	12
$\frac{108}{\div 12}$	$\frac{132}{\div 11}$	$\frac{12}{\times 5}$	$\frac{108}{\div 9}$	$\frac{4}{\times 12}$	$\frac{8}{\times 12}$	$\frac{108}{\div 12}$	$\frac{10}{\times 12}$	$\frac{24}{\div 12}$	$\frac{24}{\div 2}$
9	12	60	12	48	96	9	120	2	12
$\frac{12}{\times 1}$	$\frac{12}{\times 3}$	$\frac{12}{\div 1}$	$\frac{1}{\times 12}$	$\frac{96}{\div 8}$	$\frac{12}{\times 3}$	$\frac{12}{\times 10}$	$\frac{12}{\div 1}$	$\frac{144}{\div 12}$	$\frac{36}{\div 3}$
12	36	12	12	12	36	120	12	12	12



# Multiply and Divide (C) Answers

Find each product or quotient.

$\begin{array}{r} 1 \\ \times 12 \\ \hline 12 \end{array}$	$\begin{array}{r} 12 \\ \times 3 \\ \hline 36 \end{array}$	$\begin{array}{r} 96 \\ \div 12 \\ \hline 8 \end{array}$	$\begin{array}{r} 84 \\ \div 12 \\ \hline 7 \end{array}$	$\begin{array}{r} 96 \\ \div 8 \\ \hline 12 \end{array}$	$\begin{array}{r} 12 \\ \times 9 \\ \hline 108 \end{array}$	$\begin{array}{r} 96 \\ \div 8 \\ \hline 12 \end{array}$	$\begin{array}{r} 144 \\ \div 12 \\ \hline 12 \end{array}$	$\begin{array}{r} 132 \\ \div 11 \\ \hline 12 \end{array}$	$\begin{array}{r} 12 \\ \times 7 \\ \hline 84 \end{array}$
12	108	10	12	12	132	4	132	4	84
$\begin{array}{r} \times 6 \\ \hline 72 \end{array}$	$\begin{array}{r} \div 9 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 120 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 144 \end{array}$	$\begin{array}{r} \times 1 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 11 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 48 \end{array}$	$\begin{array}{r} \div 11 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 48 \end{array}$	$\begin{array}{r} \div 7 \\ \hline 12 \end{array}$
36	12	12	36	144	1	12	144	84	36
$\begin{array}{r} \div 3 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 11 \\ \hline 132 \end{array}$	$\begin{array}{r} \times 5 \\ \hline 60 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 3 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 1 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 7 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 3 \\ \hline 12 \end{array}$
12	12	11	36	24	108	11	2	108	9
$\begin{array}{r} \times 5 \\ \hline 60 \end{array}$	$\begin{array}{r} \times 1 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 132 \end{array}$	$\begin{array}{r} \div 3 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 2 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 9 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 132 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 24 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 9 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 108 \end{array}$
60	132	9	48	12	12	144	12	4	132
$\begin{array}{r} \div 5 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 11 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 108 \end{array}$	$\begin{array}{r} \div 4 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 7 \\ \hline 84 \end{array}$	$\begin{array}{r} \times 11 \\ \hline 132 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 2 \\ \hline 24 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 48 \end{array}$	$\begin{array}{r} \div 11 \\ \hline 12 \end{array}$
72	12	3	12	12	12	120	84	12	12
$\begin{array}{r} \div 12 \\ \hline 6 \end{array}$	$\begin{array}{r} \times 3 \\ \hline 36 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 36 \end{array}$	$\begin{array}{r} \times 8 \\ \hline 96 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 144 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 48 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 10 \end{array}$	$\begin{array}{r} \div 7 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 8 \\ \hline 96 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 48 \end{array}$
84	12	120	132	7	36	12	4	48	132
$\begin{array}{r} \div 7 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 1 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 10 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 11 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 84 \end{array}$	$\begin{array}{r} \div 3 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 9 \\ \hline 108 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 48 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 4 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 11 \end{array}$
24	120	120	36	10	72	60	144	12	12
$\begin{array}{r} \div 12 \\ \hline 2 \end{array}$	$\begin{array}{r} \div 10 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 10 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 3 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 120 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 6 \end{array}$	$\begin{array}{r} \div 5 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 3 \\ \hline 36 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 144 \end{array}$
72	2	24	72	72	120	36	12	6	12
$\begin{array}{r} \div 6 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 24 \end{array}$	$\begin{array}{r} \div 2 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 6 \end{array}$	$\begin{array}{r} \div 6 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 10 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 3 \end{array}$	$\begin{array}{r} \times 3 \\ \hline 36 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 72 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 144 \end{array}$
11	12	12	132	3	36	144	7	12	24
$\begin{array}{r} \times 12 \\ \hline 132 \end{array}$	$\begin{array}{r} \times 7 \\ \hline 84 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 144 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 11 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 36 \end{array}$	$\begin{array}{r} \div 3 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 84 \end{array}$	$\begin{array}{r} \times 9 \\ \hline 108 \end{array}$	$\begin{array}{r} \div 2 \\ \hline 12 \end{array}$



# Multiply and Divide (D) Answers

Find each product or quotient.

$\frac{72}{\div 12}$	$\frac{72}{\div 6}$	$\frac{36}{\div 3}$	$\frac{12}{\times 1}$	$\frac{12}{\times 6}$	$\frac{36}{\div 12}$	$\frac{5}{\times 12}$	$\frac{120}{\div 10}$	$\frac{7}{\times 12}$	$\frac{10}{\times 12}$
6	12	12	12	72	3	60	12	84	120
144	48	36	108	12	3	60	48	24	108
$\frac{144}{\div 12}$	$\frac{48}{\div 12}$	$\frac{36}{\div 3}$	$\frac{108}{\div 9}$	$\frac{12}{\times 10}$	$\frac{3}{\times 12}$	$\frac{60}{\div 12}$	$\frac{48}{\div 12}$	$\frac{24}{\div 12}$	$\frac{108}{\div 12}$
12	4	12	12	120	36	5	4	2	9
144	120	72	12	24	48	12	12	36	4
$\frac{144}{\div 12}$	$\frac{120}{\div 12}$	$\frac{72}{\div 12}$	$\frac{12}{\times 10}$	$\frac{24}{\div 2}$	$\frac{48}{\div 12}$	$\frac{12}{\times 3}$	$\frac{12}{\times 2}$	$\frac{36}{\div 12}$	$\frac{4}{\times 12}$
12	10	6	120	12	4	36	24	3	48
24	84	12	120	12	108	1	24	5	12
$\frac{24}{\div 2}$	$\frac{84}{\div 12}$	$\frac{12}{\times 6}$	$\frac{120}{\div 10}$	$\frac{12}{\times 10}$	$\frac{108}{\div 12}$	$\frac{1}{\times 12}$	$\frac{24}{\div 12}$	$\frac{5}{\times 12}$	$\frac{12}{\times 11}$
12	7	72	12	120	9	12	2	60	132
48	8	24	7	60	1	108	72	120	12
$\frac{48}{\div 4}$	$\frac{8}{\times 12}$	$\frac{24}{\div 12}$	$\frac{7}{\times 12}$	$\frac{60}{\div 5}$	$\frac{1}{\times 12}$	$\frac{108}{\div 9}$	$\frac{72}{\div 12}$	$\frac{120}{\div 12}$	$\frac{12}{\times 2}$
12	96	2	84	12	12	12	6	10	24
1	12	36	2	5	12	10	1	12	12
$\frac{1}{\times 12}$	$\frac{12}{\times 12}$	$\frac{36}{\div 3}$	$\frac{2}{\times 12}$	$\frac{5}{\times 12}$	$\frac{12}{\times 7}$	$\frac{10}{\times 12}$	$\frac{1}{\times 12}$	$\frac{12}{\times 8}$	$\frac{12}{\times 1}$
12	144	12	24	60	84	120	12	96	12
8	60	10	2	72	24	108	2	108	3
$\frac{8}{\times 12}$	$\frac{60}{\div 12}$	$\frac{10}{\times 12}$	$\frac{2}{\times 12}$	$\frac{72}{\div 12}$	$\frac{24}{\div 12}$	$\frac{108}{\div 12}$	$\frac{2}{\times 12}$	$\frac{108}{\div 12}$	$\frac{3}{\times 12}$
96	5	120	24	6	2	9	24	9	36
96	12	12	72	24	108	48	24	2	12
$\frac{96}{\div 8}$	$\frac{12}{\times 9}$	$\frac{12}{\times 2}$	$\frac{72}{\div 6}$	$\frac{24}{\div 12}$	$\frac{108}{\div 12}$	$\frac{48}{\div 12}$	$\frac{24}{\div 12}$	$\frac{2}{\times 12}$	$\frac{12}{\times 3}$
12	108	24	12	2	9	4	2	24	36
12	120	96	10	6	6	24	96	12	12
$\frac{12}{\times 8}$	$\frac{120}{\div 12}$	$\frac{96}{\div 12}$	$\frac{10}{\times 12}$	$\frac{6}{\times 12}$	$\frac{6}{\times 12}$	$\frac{24}{\div 2}$	$\frac{96}{\div 8}$	$\frac{12}{\div 1}$	$\frac{12}{\times 12}$
96	10	8	120	72	72	12	12	12	144
84	12	12	9	120	36	36	84	48	1
$\frac{84}{\div 12}$	$\frac{12}{\times 10}$	$\frac{12}{\times 12}$	$\frac{9}{\times 12}$	$\frac{120}{\div 12}$	$\frac{36}{\div 12}$	$\frac{36}{\div 12}$	$\frac{84}{\div 7}$	$\frac{48}{\div 12}$	$\frac{1}{\times 12}$
7	120	144	108	10	3	3	12	4	12



# Multiply and Divide (E)

Find each product or quotient.

$\frac{48}{\div 4}$	$\frac{96}{\div 8}$	$\frac{60}{\div 12}$	$\frac{7}{\times 12}$	$\frac{12}{\div 1}$	$\frac{24}{\div 12}$	$\frac{48}{\div 4}$	$\frac{84}{\div 7}$	$\frac{12}{\times 7}$	$\frac{12}{\times 1}$
$\frac{120}{\div 12}$	$\frac{12}{\times 3}$	$\frac{12}{\times 7}$	$\frac{8}{\times 12}$	$\frac{108}{\div 9}$	$\frac{120}{\div 10}$	$\frac{132}{\div 12}$	$\frac{132}{\div 11}$	$\frac{132}{\div 11}$	$\frac{36}{\div 3}$
$\frac{5}{\times 12}$	$\frac{84}{\div 12}$	$\frac{12}{\div 12}$	$\frac{36}{\div 12}$	$\frac{60}{\div 5}$	$\frac{12}{\div 1}$	$\frac{120}{\div 12}$	$\frac{12}{\times 3}$	$\frac{6}{\times 12}$	$\frac{12}{\times 5}$
$\frac{6}{\times 12}$	$\frac{12}{\times 2}$	$\frac{72}{\div 12}$	$\frac{72}{\div 12}$	$\frac{12}{\div 1}$	$\frac{72}{\div 12}$	$\frac{96}{\div 12}$	$\frac{8}{\times 12}$	$\frac{12}{\times 12}$	$\frac{72}{\div 12}$
$\frac{12}{\times 1}$	$\frac{72}{\div 6}$	$\frac{12}{\times 1}$	$\frac{9}{\times 12}$	$\frac{3}{\times 12}$	$\frac{11}{\times 12}$	$\frac{48}{\div 4}$	$\frac{12}{\times 12}$	$\frac{48}{\div 12}$	$\frac{60}{\div 5}$
$\frac{12}{\times 1}$	$\frac{60}{\div 5}$	$\frac{12}{\times 7}$	$\frac{36}{\div 12}$	$\frac{12}{\times 12}$	$\frac{84}{\div 12}$	$\frac{6}{\times 12}$	$\frac{120}{\div 10}$	$\frac{12}{\div 12}$	$\frac{132}{\div 11}$
$\frac{12}{\times 3}$	$\frac{12}{\times 11}$	$\frac{108}{\div 12}$	$\frac{72}{\div 12}$	$\frac{144}{\div 12}$	$\frac{48}{\div 12}$	$\frac{9}{\times 12}$	$\frac{24}{\div 12}$	$\frac{60}{\div 12}$	$\frac{12}{\div 12}$
$\frac{12}{\div 1}$	$\frac{132}{\div 12}$	$\frac{5}{\times 12}$	$\frac{12}{\div 12}$	$\frac{108}{\div 12}$	$\frac{72}{\div 6}$	$\frac{72}{\div 6}$	$\frac{120}{\div 12}$	$\frac{12}{\times 11}$	$\frac{9}{\times 12}$
$\frac{132}{\div 12}$	$\frac{72}{\div 6}$	$\frac{144}{\div 12}$	$\frac{6}{\times 12}$	$\frac{60}{\div 5}$	$\frac{48}{\div 12}$	$\frac{144}{\div 12}$	$\frac{12}{\div 12}$	$\frac{7}{\times 12}$	$\frac{12}{\times 11}$
$\frac{6}{\times 12}$	$\frac{12}{\times 8}$	$\frac{60}{\div 12}$	$\frac{12}{\div 12}$	$\frac{12}{\times 4}$	$\frac{36}{\div 12}$	$\frac{96}{\div 8}$	$\frac{12}{\times 9}$	$\frac{3}{\times 12}$	$\frac{3}{\times 12}$

# Multiply and Divide (E) Answers

Find each product or quotient.

$\frac{48}{\div 4}$	$\frac{96}{\div 8}$	$\frac{60}{\div 12}$	$\frac{7}{\times 12}$	$\frac{12}{\div 1}$	$\frac{24}{\div 12}$	$\frac{48}{\div 4}$	$\frac{84}{\div 7}$	$\frac{12}{\times 7}$	$\frac{12}{\times 1}$
12	12	5	84	12	2	12	12	84	12
$\frac{120}{\div 12}$	$\frac{12}{\times 3}$	$\frac{12}{\times 7}$	$\frac{8}{\times 12}$	$\frac{108}{\div 9}$	$\frac{120}{\div 10}$	$\frac{132}{\div 12}$	$\frac{132}{\div 11}$	$\frac{132}{\div 11}$	$\frac{36}{\div 3}$
10	36	84	96	12	12	11	12	12	12
$\frac{5}{\times 12}$	$\frac{84}{\div 12}$	$\frac{12}{\div 12}$	$\frac{36}{\div 12}$	$\frac{60}{\div 5}$	$\frac{12}{\div 1}$	$\frac{120}{\div 12}$	$\frac{12}{\times 3}$	$\frac{6}{\times 12}$	$\frac{12}{\times 5}$
60	7	1	3	12	12	10	36	72	60
$\frac{6}{\times 12}$	$\frac{12}{\times 2}$	$\frac{72}{\div 12}$	$\frac{72}{\div 12}$	$\frac{12}{\div 1}$	$\frac{72}{\div 12}$	$\frac{96}{\div 12}$	$\frac{8}{\times 12}$	$\frac{12}{\times 12}$	$\frac{72}{\div 12}$
72	24	6	6	12	6	8	96	144	6
$\frac{12}{\times 1}$	$\frac{72}{\div 6}$	$\frac{12}{\times 1}$	$\frac{9}{\times 12}$	$\frac{3}{\times 12}$	$\frac{11}{\times 12}$	$\frac{48}{\div 4}$	$\frac{12}{\times 12}$	$\frac{48}{\div 12}$	$\frac{60}{\div 5}$
12	12	12	108	36	132	12	144	4	12
$\frac{12}{\times 1}$	$\frac{60}{\div 5}$	$\frac{12}{\times 7}$	$\frac{36}{\div 12}$	$\frac{12}{\times 12}$	$\frac{84}{\div 12}$	$\frac{6}{\times 12}$	$\frac{120}{\div 10}$	$\frac{12}{\div 12}$	$\frac{132}{\div 11}$
12	12	84	3	144	7	72	12	1	12
$\frac{12}{\times 3}$	$\frac{12}{\times 11}$	$\frac{108}{\div 12}$	$\frac{72}{\div 12}$	$\frac{144}{\div 12}$	$\frac{48}{\div 12}$	$\frac{9}{\times 12}$	$\frac{24}{\div 12}$	$\frac{60}{\div 12}$	$\frac{12}{\div 12}$
36	132	9	6	12	4	108	2	5	1
$\frac{12}{\div 1}$	$\frac{132}{\div 12}$	$\frac{5}{\times 12}$	$\frac{12}{\div 12}$	$\frac{108}{\div 12}$	$\frac{72}{\div 6}$	$\frac{72}{\div 6}$	$\frac{120}{\div 12}$	$\frac{12}{\times 11}$	$\frac{9}{\times 12}$
12	11	60	1	9	12	12	10	132	108
$\frac{132}{\div 12}$	$\frac{72}{\div 6}$	$\frac{144}{\div 12}$	$\frac{6}{\times 12}$	$\frac{60}{\div 5}$	$\frac{48}{\div 12}$	$\frac{144}{\div 12}$	$\frac{12}{\div 12}$	$\frac{7}{\times 12}$	$\frac{12}{\times 11}$
11	12	12	72	12	4	12	1	84	132
$\frac{6}{\times 12}$	$\frac{12}{\times 8}$	$\frac{60}{\div 12}$	$\frac{12}{\div 12}$	$\frac{12}{\times 4}$	$\frac{36}{\div 12}$	$\frac{96}{\div 8}$	$\frac{12}{\times 9}$	$\frac{3}{\times 12}$	$\frac{3}{\times 12}$
72	96	5	1	48	3	12	108	36	36







# Multiply and Divide (G) Answers

Find each product or quotient.

$\begin{array}{r} 1 \\ \times 12 \\ \hline 12 \end{array}$	$\begin{array}{r} 12 \\ \times 12 \\ \hline 144 \end{array}$	$\begin{array}{r} 12 \\ \times 9 \\ \hline 108 \end{array}$	$\begin{array}{r} 108 \\ \div 12 \\ \hline 9 \end{array}$	$\begin{array}{r} 12 \\ \times 10 \\ \hline 120 \end{array}$	$\begin{array}{r} 12 \\ \times 10 \\ \hline 120 \end{array}$	$\begin{array}{r} 36 \\ \div 3 \\ \hline 12 \end{array}$	$\begin{array}{r} 6 \\ \times 12 \\ \hline 72 \end{array}$	$\begin{array}{r} 12 \\ \times 5 \\ \hline 60 \end{array}$	$\begin{array}{r} 24 \\ \div 2 \\ \hline 12 \end{array}$
12	3	9	6	144	48	12	144	3	4
$\begin{array}{r} \times 5 \\ \hline 60 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 36 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 108 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 72 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 4 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 3 \\ \hline 36 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 36 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 48 \end{array}$
36	5	36	12	12	12	132	96	36	6
$\begin{array}{r} \div 12 \\ \hline 3 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 60 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 3 \end{array}$	$\begin{array}{r} \times 10 \\ \hline 120 \end{array}$	$\begin{array}{r} \times 9 \\ \hline 108 \end{array}$	$\begin{array}{r} \div 1 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 11 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 8 \end{array}$	$\begin{array}{r} \div 3 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 72 \end{array}$
9	12	10	60	36	9	10	8	144	36
$\begin{array}{r} \times 12 \\ \hline 108 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 1 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 120 \end{array}$	$\begin{array}{r} \div 5 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 3 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 108 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 120 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 96 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 3 \\ \hline 12 \end{array}$
60	5	84	5	5	12	12	96	12	144
$\begin{array}{r} \div 12 \\ \hline 5 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 60 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 7 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 60 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 60 \end{array}$	$\begin{array}{r} \times 10 \\ \hline 120 \end{array}$	$\begin{array}{r} \times 4 \\ \hline 48 \end{array}$	$\begin{array}{r} \div 8 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 144 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 12 \end{array}$
12	144	3	12	9	12	108	60	5	96
$\begin{array}{r} \times 7 \\ \hline 84 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 36 \end{array}$	$\begin{array}{r} \times 3 \\ \hline 36 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 108 \end{array}$	$\begin{array}{r} \times 6 \\ \hline 72 \end{array}$	$\begin{array}{r} \div 9 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 5 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 60 \end{array}$	$\begin{array}{r} \div 8 \\ \hline 12 \end{array}$
12	84	12	84	2	12	12	72	12	12
$\begin{array}{r} \times 1 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 7 \end{array}$	$\begin{array}{r} \times 9 \\ \hline 108 \end{array}$	$\begin{array}{r} \div 7 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 24 \end{array}$	$\begin{array}{r} \times 11 \\ \hline 132 \end{array}$	$\begin{array}{r} \times 2 \\ \hline 24 \end{array}$	$\begin{array}{r} \div 6 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 1 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 11 \\ \hline 132 \end{array}$
8	108	12	12	12	12	12	144	8	6
$\begin{array}{r} \times 12 \\ \hline 96 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 9 \end{array}$	$\begin{array}{r} \times 5 \\ \hline 60 \end{array}$	$\begin{array}{r} \times 2 \\ \hline 24 \end{array}$	$\begin{array}{r} \times 9 \\ \hline 108 \end{array}$	$\begin{array}{r} \times 11 \\ \hline 132 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 144 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 96 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 72 \end{array}$
72	12	144	10	120	60	12	1	144	84
$\begin{array}{r} \div 12 \\ \hline 6 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 144 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 120 \end{array}$	$\begin{array}{r} \div 10 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 5 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 6 \\ \hline 72 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 7 \\ \hline 12 \end{array}$
10	108	132	60	72	12	12	4	8	144
$\begin{array}{r} \times 12 \\ \hline 120 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 9 \end{array}$	$\begin{array}{r} \div 11 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 5 \\ \hline 12 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 6 \end{array}$	$\begin{array}{r} \div 1 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 1 \\ \hline 12 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 48 \end{array}$	$\begin{array}{r} \times 12 \\ \hline 96 \end{array}$	$\begin{array}{r} \div 12 \\ \hline 12 \end{array}$



# Multiply and Divide (H) Answers

Find each product or quotient.

$\frac{12}{\div 1}$	$\frac{12}{\times 11}$	$\frac{4}{\times 12}$	$\frac{9}{\times 12}$	$\frac{108}{\div 9}$	$\frac{48}{\div 4}$	$\frac{48}{\div 4}$	$\frac{72}{\div 6}$	$\frac{12}{\times 10}$	$\frac{60}{\div 5}$
12	132	48	108	12	12	12	12	120	12
$\frac{120}{\div 12}$	$\frac{12}{\times 4}$	$\frac{12}{\times 7}$	$\frac{60}{\div 12}$	$\frac{144}{\div 12}$	$\frac{120}{\div 10}$	$\frac{72}{\div 6}$	$\frac{7}{\times 12}$	$\frac{7}{\times 12}$	$\frac{12}{\times 1}$
10	48	84	5	12	12	12	84	84	12
$\frac{36}{\div 12}$	$\frac{120}{\div 12}$	$\frac{60}{\div 12}$	$\frac{12}{\times 12}$	$\frac{10}{\times 12}$	$\frac{4}{\times 12}$	$\frac{12}{\times 8}$	$\frac{8}{\times 12}$	$\frac{144}{\div 12}$	$\frac{132}{\div 11}$
3	10	5	144	120	48	96	96	12	12
$\frac{84}{\div 7}$	$\frac{120}{\div 10}$	$\frac{8}{\times 12}$	$\frac{12}{\times 4}$	$\frac{108}{\div 12}$	$\frac{7}{\times 12}$	$\frac{12}{\times 1}$	$\frac{12}{\times 11}$	$\frac{12}{\times 4}$	$\frac{84}{\div 7}$
12	12	96	48	9	84	12	132	48	12
$\frac{84}{\div 7}$	$\frac{12}{\div 1}$	$\frac{12}{\times 8}$	$\frac{12}{\div 12}$	$\frac{12}{\times 1}$	$\frac{9}{\times 12}$	$\frac{84}{\div 7}$	$\frac{132}{\div 11}$	$\frac{36}{\div 3}$	$\frac{12}{\times 5}$
12	12	96	1	12	108	12	12	12	60
$\frac{12}{\times 6}$	$\frac{12}{\times 9}$	$\frac{12}{\times 12}$	$\frac{24}{\div 2}$	$\frac{36}{\div 3}$	$\frac{3}{\times 12}$	$\frac{84}{\div 12}$	$\frac{36}{\div 3}$	$\frac{10}{\times 12}$	$\frac{36}{\div 12}$
72	108	144	12	12	36	7	12	120	3
$\frac{132}{\div 12}$	$\frac{4}{\times 12}$	$\frac{60}{\div 12}$	$\frac{12}{\div 1}$	$\frac{12}{\div 12}$	$\frac{4}{\times 12}$	$\frac{12}{\times 2}$	$\frac{60}{\div 12}$	$\frac{48}{\div 12}$	$\frac{5}{\times 12}$
11	48	5	12	1	48	24	5	4	60
$\frac{12}{\times 7}$	$\frac{48}{\div 12}$	$\frac{12}{\times 2}$	$\frac{8}{\times 12}$	$\frac{12}{\times 6}$	$\frac{24}{\div 2}$	$\frac{36}{\div 12}$	$\frac{5}{\times 12}$	$\frac{12}{\div 1}$	$\frac{72}{\div 6}$
84	4	24	96	72	12	3	60	12	12
$\frac{12}{\times 3}$	$\frac{9}{\times 12}$	$\frac{1}{\times 12}$	$\frac{120}{\div 10}$	$\frac{120}{\div 12}$	$\frac{12}{\times 5}$	$\frac{12}{\times 11}$	$\frac{12}{\times 1}$	$\frac{12}{\times 12}$	$\frac{120}{\div 12}$
36	108	12	12	10	60	132	12	144	10
$\frac{60}{\div 5}$	$\frac{2}{\times 12}$	$\frac{48}{\div 12}$	$\frac{72}{\div 6}$	$\frac{12}{\times 11}$	$\frac{36}{\div 12}$	$\frac{72}{\div 6}$	$\frac{12}{\times 5}$	$\frac{12}{\times 7}$	$\frac{12}{\times 6}$
12	24	4	12	132	3	12	60	84	72





# Multiply and Divide (I) Answers

Find each product or quotient.

$\frac{24}{\div 12}$	$\frac{84}{\div 7}$	$\frac{12}{\div 1}$	$\frac{12}{\div 12}$	$\frac{2}{\times 12}$	$\frac{12}{\times 2}$	$\frac{60}{\div 12}$	$\frac{12}{\div 12}$	$\frac{48}{\div 4}$	$\frac{8}{\times 12}$
2	12	12	1	24	24	5	1	12	96
$\frac{120}{\div 12}$	$\frac{12}{\times 7}$	$\frac{12}{\times 4}$	$\frac{12}{\times 11}$	$\frac{6}{\times 12}$	$\frac{3}{\times 12}$	$\frac{120}{\div 10}$	$\frac{12}{\times 12}$	$\frac{12}{\times 3}$	$\frac{2}{\times 12}$
10	84	48	132	72	36	12	144	36	24
$\frac{36}{\div 12}$	$\frac{9}{\times 12}$	$\frac{2}{\times 12}$	$\frac{48}{\div 12}$	$\frac{12}{\times 8}$	$\frac{3}{\times 12}$	$\frac{120}{\div 12}$	$\frac{12}{\times 12}$	$\frac{11}{\times 12}$	$\frac{108}{\div 9}$
3	108	24	4	96	36	10	144	132	12
$\frac{12}{\times 10}$	$\frac{1}{\times 12}$	$\frac{12}{\times 4}$	$\frac{144}{\div 12}$	$\frac{9}{\times 12}$	$\frac{72}{\div 6}$	$\frac{120}{\div 10}$	$\frac{12}{\times 4}$	$\frac{12}{\times 9}$	$\frac{10}{\times 12}$
120	12	48	12	108	12	12	48	108	120
$\frac{12}{\times 12}$	$\frac{10}{\times 12}$	$\frac{84}{\div 12}$	$\frac{60}{\div 5}$	$\frac{2}{\times 12}$	$\frac{60}{\div 5}$	$\frac{12}{\times 4}$	$\frac{120}{\div 10}$	$\frac{10}{\times 12}$	$\frac{3}{\times 12}$
144	120	7	12	24	12	48	12	120	36
$\frac{132}{\div 11}$	$\frac{6}{\times 12}$	$\frac{1}{\times 12}$	$\frac{12}{\times 7}$	$\frac{96}{\div 8}$	$\frac{11}{\times 12}$	$\frac{12}{\times 5}$	$\frac{12}{\times 6}$	$\frac{48}{\div 12}$	$\frac{10}{\times 12}$
12	72	12	84	12	132	60	72	4	120
$\frac{120}{\div 10}$	$\frac{60}{\div 12}$	$\frac{1}{\times 12}$	$\frac{12}{\times 10}$	$\frac{36}{\div 3}$	$\frac{10}{\times 12}$	$\frac{96}{\div 12}$	$\frac{3}{\times 12}$	$\frac{36}{\div 12}$	$\frac{144}{\div 12}$
12	5	12	120	12	120	8	36	3	12
$\frac{12}{\times 7}$	$\frac{12}{\times 5}$	$\frac{60}{\div 12}$	$\frac{144}{\div 12}$	$\frac{5}{\times 12}$	$\frac{108}{\div 9}$	$\frac{12}{\times 12}$	$\frac{132}{\div 11}$	$\frac{12}{\times 2}$	$\frac{7}{\times 12}$
84	60	5	12	60	12	144	12	24	84
$\frac{24}{\div 2}$	$\frac{12}{\times 6}$	$\frac{10}{\times 12}$	$\frac{12}{\times 4}$	$\frac{24}{\div 12}$	$\frac{12}{\times 7}$	$\frac{24}{\div 2}$	$\frac{12}{\times 7}$	$\frac{132}{\div 12}$	$\frac{84}{\div 12}$
12	72	120	48	2	84	12	84	11	7
$\frac{132}{\div 11}$	$\frac{120}{\div 12}$	$\frac{144}{\div 12}$	$\frac{10}{\times 12}$	$\frac{60}{\div 5}$	$\frac{24}{\div 12}$	$\frac{24}{\div 2}$	$\frac{5}{\times 12}$	$\frac{144}{\div 12}$	$\frac{12}{\times 4}$
12	10	12	120	12	2	12	60	12	48

# Multiply and Divide (J)

Find each product or quotient.

$\begin{array}{r} 48 \\ \div 4 \end{array}$	$\begin{array}{r} 4 \\ \times 12 \end{array}$	$\begin{array}{r} 84 \\ \div 12 \end{array}$	$\begin{array}{r} 12 \\ \times 3 \end{array}$	$\begin{array}{r} 12 \\ \times 7 \end{array}$	$\begin{array}{r} 12 \\ \div 1 \end{array}$	$\begin{array}{r} 12 \\ \div 12 \end{array}$	$\begin{array}{r} 72 \\ \div 6 \end{array}$	$\begin{array}{r} 12 \\ \times 12 \end{array}$	$\begin{array}{r} 72 \\ \div 12 \end{array}$
$\begin{array}{r} 12 \\ \times 2 \end{array}$	$\begin{array}{r} 108 \\ \div 12 \end{array}$	$\begin{array}{r} 108 \\ \div 12 \end{array}$	$\begin{array}{r} 12 \\ \times 8 \end{array}$	$\begin{array}{r} 3 \\ \times 12 \end{array}$	$\begin{array}{r} 12 \\ \times 3 \end{array}$	$\begin{array}{r} 12 \\ \times 11 \end{array}$	$\begin{array}{r} 1 \\ \times 12 \end{array}$	$\begin{array}{r} 60 \\ \div 12 \end{array}$	$\begin{array}{r} 84 \\ \div 12 \end{array}$
$\begin{array}{r} 12 \\ \times 2 \end{array}$	$\begin{array}{r} 72 \\ \div 12 \end{array}$	$\begin{array}{r} 36 \\ \div 3 \end{array}$	$\begin{array}{r} 120 \\ \div 10 \end{array}$	$\begin{array}{r} 96 \\ \div 8 \end{array}$	$\begin{array}{r} 12 \\ \times 11 \end{array}$	$\begin{array}{r} 12 \\ \times 7 \end{array}$	$\begin{array}{r} 72 \\ \div 6 \end{array}$	$\begin{array}{r} 12 \\ \times 5 \end{array}$	$\begin{array}{r} 120 \\ \div 10 \end{array}$
$\begin{array}{r} 1 \\ \times 12 \end{array}$	$\begin{array}{r} 48 \\ \div 4 \end{array}$	$\begin{array}{r} 6 \\ \times 12 \end{array}$	$\begin{array}{r} 6 \\ \times 12 \end{array}$	$\begin{array}{r} 120 \\ \div 12 \end{array}$	$\begin{array}{r} 6 \\ \times 12 \end{array}$	$\begin{array}{r} 10 \\ \times 12 \end{array}$	$\begin{array}{r} 24 \\ \div 2 \end{array}$	$\begin{array}{r} 12 \\ \div 12 \end{array}$	$\begin{array}{r} 12 \\ \times 11 \end{array}$
$\begin{array}{r} 24 \\ \div 2 \end{array}$	$\begin{array}{r} 84 \\ \div 12 \end{array}$	$\begin{array}{r} 12 \\ \div 12 \end{array}$	$\begin{array}{r} 12 \\ \times 7 \end{array}$	$\begin{array}{r} 132 \\ \div 11 \end{array}$	$\begin{array}{r} 120 \\ \div 10 \end{array}$	$\begin{array}{r} 11 \\ \times 12 \end{array}$	$\begin{array}{r} 72 \\ \div 12 \end{array}$	$\begin{array}{r} 12 \\ \times 4 \end{array}$	$\begin{array}{r} 120 \\ \div 12 \end{array}$
$\begin{array}{r} 8 \\ \times 12 \end{array}$	$\begin{array}{r} 12 \\ \times 2 \end{array}$	$\begin{array}{r} 11 \\ \times 12 \end{array}$	$\begin{array}{r} 144 \\ \div 12 \end{array}$	$\begin{array}{r} 8 \\ \times 12 \end{array}$	$\begin{array}{r} 72 \\ \div 12 \end{array}$	$\begin{array}{r} 7 \\ \times 12 \end{array}$	$\begin{array}{r} 12 \\ \times 4 \end{array}$	$\begin{array}{r} 12 \\ \times 6 \end{array}$	$\begin{array}{r} 12 \\ \times 5 \end{array}$
$\begin{array}{r} 36 \\ \div 3 \end{array}$	$\begin{array}{r} 12 \\ \times 5 \end{array}$	$\begin{array}{r} 12 \\ \times 12 \end{array}$	$\begin{array}{r} 12 \\ \times 12 \end{array}$	$\begin{array}{r} 3 \\ \times 12 \end{array}$	$\begin{array}{r} 8 \\ \times 12 \end{array}$	$\begin{array}{r} 10 \\ \times 12 \end{array}$	$\begin{array}{r} 72 \\ \div 6 \end{array}$	$\begin{array}{r} 96 \\ \div 8 \end{array}$	$\begin{array}{r} 1 \\ \times 12 \end{array}$
$\begin{array}{r} 12 \\ \times 1 \end{array}$	$\begin{array}{r} 36 \\ \div 3 \end{array}$	$\begin{array}{r} 12 \\ \times 10 \end{array}$	$\begin{array}{r} 8 \\ \times 12 \end{array}$	$\begin{array}{r} 72 \\ \div 12 \end{array}$	$\begin{array}{r} 96 \\ \div 12 \end{array}$	$\begin{array}{r} 60 \\ \div 5 \end{array}$	$\begin{array}{r} 5 \\ \times 12 \end{array}$	$\begin{array}{r} 11 \\ \times 12 \end{array}$	$\begin{array}{r} 84 \\ \div 12 \end{array}$
$\begin{array}{r} 120 \\ \div 12 \end{array}$	$\begin{array}{r} 84 \\ \div 12 \end{array}$	$\begin{array}{r} 96 \\ \div 12 \end{array}$	$\begin{array}{r} 10 \\ \times 12 \end{array}$	$\begin{array}{r} 4 \\ \times 12 \end{array}$	$\begin{array}{r} 84 \\ \div 7 \end{array}$	$\begin{array}{r} 5 \\ \times 12 \end{array}$	$\begin{array}{r} 132 \\ \div 11 \end{array}$	$\begin{array}{r} 84 \\ \div 7 \end{array}$	$\begin{array}{r} 24 \\ \div 2 \end{array}$
$\begin{array}{r} 9 \\ \times 12 \end{array}$	$\begin{array}{r} 11 \\ \times 12 \end{array}$	$\begin{array}{r} 5 \\ \times 12 \end{array}$	$\begin{array}{r} 12 \\ \times 12 \end{array}$	$\begin{array}{r} 96 \\ \div 12 \end{array}$	$\begin{array}{r} 12 \\ \times 11 \end{array}$	$\begin{array}{r} 12 \\ \times 5 \end{array}$	$\begin{array}{r} 12 \\ \times 1 \end{array}$	$\begin{array}{r} 7 \\ \times 12 \end{array}$	$\begin{array}{r} 11 \\ \times 12 \end{array}$

# Multiply and Divide (J) Answers

Find each product or quotient.

$\frac{48}{\div 4}$	$\frac{4}{\times 12}$	$\frac{84}{\div 12}$	$\frac{12}{\times 3}$	$\frac{12}{\times 7}$	$\frac{12}{\div 1}$	$\frac{12}{\div 12}$	$\frac{72}{\div 6}$	$\frac{12}{\times 12}$	$\frac{72}{\div 12}$
12	48	7	36	84	12	1	12	144	6
12	108	108	12	3	12	12	1	60	84
$\frac{12}{\times 2}$	$\frac{108}{\div 12}$	$\frac{108}{\div 12}$	$\frac{12}{\times 8}$	$\frac{3}{\times 12}$	$\frac{12}{\times 3}$	$\frac{12}{\times 11}$	$\frac{12}{\times 12}$	$\frac{60}{\div 12}$	$\frac{84}{\div 12}$
24	9	9	96	36	36	132	12	5	7
12	72	36	120	96	12	12	72	12	120
$\frac{12}{\times 2}$	$\frac{72}{\div 12}$	$\frac{36}{\div 3}$	$\frac{120}{\div 10}$	$\frac{96}{\div 8}$	$\frac{12}{\times 11}$	$\frac{12}{\times 7}$	$\frac{72}{\div 6}$	$\frac{12}{\times 5}$	$\frac{120}{\div 10}$
24	6	12	12	12	132	84	12	60	12
1	48	6	6	120	6	10	24	12	12
$\frac{1}{\times 12}$	$\frac{48}{\div 4}$	$\frac{6}{\times 12}$	$\frac{6}{\times 12}$	$\frac{120}{\div 12}$	$\frac{6}{\times 12}$	$\frac{10}{\times 12}$	$\frac{24}{\div 2}$	$\frac{12}{\div 12}$	$\frac{12}{\times 11}$
12	12	72	72	10	72	120	12	1	132
24	84	12	12	132	120	11	72	12	120
$\frac{24}{\div 2}$	$\frac{84}{\div 12}$	$\frac{12}{\div 12}$	$\frac{12}{\times 7}$	$\frac{132}{\div 11}$	$\frac{120}{\div 10}$	$\frac{11}{\times 12}$	$\frac{72}{\div 12}$	$\frac{12}{\times 4}$	$\frac{120}{\div 12}$
12	7	1	84	12	12	132	6	48	10
8	12	11	144	8	72	7	12	12	12
$\frac{8}{\times 12}$	$\frac{12}{\times 2}$	$\frac{11}{\times 12}$	$\frac{144}{\div 12}$	$\frac{8}{\times 12}$	$\frac{72}{\div 12}$	$\frac{7}{\times 12}$	$\frac{12}{\times 4}$	$\frac{12}{\times 6}$	$\frac{12}{\times 5}$
96	24	132	12	96	6	84	48	72	60
36	12	12	12	3	8	10	72	96	1
$\frac{36}{\div 3}$	$\frac{12}{\times 5}$	$\frac{12}{\times 12}$	$\frac{12}{\times 12}$	$\frac{3}{\times 12}$	$\frac{8}{\times 12}$	$\frac{10}{\times 12}$	$\frac{72}{\div 6}$	$\frac{96}{\div 8}$	$\frac{1}{\times 12}$
12	60	144	144	36	96	120	12	12	12
12	36	12	8	72	96	60	5	11	84
$\frac{12}{\times 1}$	$\frac{36}{\div 3}$	$\frac{12}{\times 10}$	$\frac{8}{\times 12}$	$\frac{72}{\div 12}$	$\frac{96}{\div 12}$	$\frac{60}{\div 5}$	$\frac{5}{\times 12}$	$\frac{11}{\times 12}$	$\frac{84}{\div 12}$
12	12	120	96	6	8	12	60	132	7
120	84	96	10	4	84	5	132	84	24
$\frac{120}{\div 12}$	$\frac{84}{\div 12}$	$\frac{96}{\div 12}$	$\frac{10}{\times 12}$	$\frac{4}{\times 12}$	$\frac{84}{\div 7}$	$\frac{5}{\times 12}$	$\frac{132}{\div 11}$	$\frac{84}{\div 7}$	$\frac{24}{\div 2}$
10	7	8	120	48	12	60	12	12	12
9	11	5	12	96	12	12	12	7	11
$\frac{9}{\times 12}$	$\frac{11}{\times 12}$	$\frac{5}{\times 12}$	$\frac{12}{\times 12}$	$\frac{96}{\div 12}$	$\frac{12}{\times 11}$	$\frac{12}{\times 5}$	$\frac{12}{\times 1}$	$\frac{7}{\times 12}$	$\frac{11}{\times 12}$
108	132	60	144	8	132	60	12	84	132