

Inverse Relationships (G)

Fill in the blanks

$$\begin{aligned}12 \times 12 &= 144 \\ \underline{\quad} \times 12 &= 144 \\ \underline{\quad} \div 12 &= 12 \\ \underline{\quad} \div 12 &= 12\end{aligned}$$

$$\begin{aligned}8 \times 6 &= 48 \\ \underline{\quad} \times 8 &= 48 \\ 48 \div 6 &= \underline{\quad} \\ \underline{\quad} \div 8 &= 6\end{aligned}$$

$$\begin{aligned}7 \times 6 &= 42 \\ 6 \times \underline{\quad} &= 42 \\ \underline{\quad} \div 6 &= 7 \\ 42 \div 7 &= \underline{\quad}\end{aligned}$$

$$\begin{aligned}6 \times 10 &= 60 \\ \underline{\quad} \times 6 &= 60 \\ 60 \div \underline{\quad} &= 6 \\ 60 \div 6 &= \underline{\quad}\end{aligned}$$

$$\begin{aligned}5 \times 11 &= 55 \\ 11 \times \underline{\quad} &= \underline{\quad} \\ \underline{\quad} \div 11 &= 5 \\ 55 \div \underline{\quad} &= 11\end{aligned}$$

$$\begin{aligned}7 \times 11 &= 77 \\ 11 \times 7 &= \underline{\quad} \\ 77 \div \underline{\quad} &= 7 \\ \underline{\quad} \div 7 &= 11\end{aligned}$$

$$\begin{aligned}8 \times 11 &= 88 \\ 11 \times 8 &= \underline{\quad} \\ 88 \div 11 &= \underline{\quad} \\ \underline{\quad} \div 8 &= 11\end{aligned}$$

$$\begin{aligned}12 \times 8 &= 96 \\ 8 \times 12 &= \underline{\quad} \\ 96 \div 8 &= \underline{\quad} \\ 96 \div \underline{\quad} &= 8\end{aligned}$$

$$\begin{aligned}9 \times 11 &= 99 \\ 11 \times \underline{\quad} &= 99 \\ \underline{\quad} \div 11 &= 9 \\ 99 \div \underline{\quad} &= 11\end{aligned}$$

$$\begin{aligned}5 \times 9 &= 45 \\ 9 \times \underline{\quad} &= 45 \\ 45 \div 9 &= \underline{\quad} \\ \underline{\quad} \div 5 &= 9\end{aligned}$$

$$\begin{aligned}11 \times 11 &= 121 \\ \underline{\quad} \times 11 &= 121 \\ \underline{\quad} \div 11 &= 11 \\ \underline{\quad} \div 11 &= 11\end{aligned}$$

$$\begin{aligned}7 \times 7 &= 49 \\ \underline{\quad} \times 7 &= 49 \\ 49 \div 7 &= \underline{\quad} \\ 49 \div \underline{\quad} &= 7\end{aligned}$$

$$\begin{aligned}6 \times 6 &= 36 \\ \underline{\quad} \times 6 &= 36 \\ 36 \div \underline{\quad} &= 6 \\ 36 \div \underline{\quad} &= 6\end{aligned}$$

$$\begin{aligned}10 \times 7 &= 70 \\ \underline{\quad} \times 10 &= 70 \\ \underline{\quad} \div 7 &= 10 \\ \underline{\quad} \div 10 &= 7\end{aligned}$$

$$\begin{aligned}9 \times 8 &= 72 \\ \underline{\quad} \times 9 &= 72 \\ \underline{\quad} \div 8 &= 9 \\ 72 \div 9 &= \underline{\quad}\end{aligned}$$

$$\begin{aligned}11 \times 7 &= 77 \\ \underline{\quad} \times 11 &= 77 \\ \underline{\quad} \div 7 &= 11 \\ 77 \div 11 &= \underline{\quad}\end{aligned}$$

$$\begin{aligned}11 \times 12 &= 132 \\ 12 \times \underline{\quad} &= 132 \\ \underline{\quad} \div 12 &= 11 \\ \underline{\quad} \div 11 &= 12\end{aligned}$$

$$\begin{aligned}12 \times 12 &= 144 \\ 12 \times 12 &= \underline{\quad} \\ \underline{\quad} \div 12 &= 12 \\ 144 \div \underline{\quad} &= 12\end{aligned}$$

$$\begin{aligned}9 \times 11 &= 99 \\ 11 \times \underline{\quad} &= 99 \\ \underline{\quad} \div 11 &= 9 \\ 99 \div \underline{\quad} &= 11\end{aligned}$$

$$\begin{aligned}7 \times 9 &= 63 \\ 9 \times \underline{\quad} &= 63 \\ 63 \div 9 &= \underline{\quad} \\ \underline{\quad} \div 7 &= 9\end{aligned}$$

Inverse Relationships (G) Answers

Fill in the blanks

$12 \times 12 = 144$

$8 \times 6 = 48$

$7 \times 6 = 42$

$6 \times 10 = 60$

$\underline{12} \times 12 = 144$

$\underline{6} \times 8 = 48$

$6 \times \underline{7} = 42$

$\underline{10} \times 6 = 60$

$\underline{144} \div 12 = 12$

$48 \div 6 = \underline{8}$

$\underline{42} \div 6 = 7$

$60 \div \underline{10} = 6$

$\underline{144} \div 12 = 12$

$\underline{48} \div 8 = 6$

$42 \div 7 = \underline{6}$

$60 \div 6 = \underline{10}$

$5 \times 11 = 55$

$7 \times 11 = 77$

$8 \times 11 = 88$

$12 \times 8 = 96$

$11 \times \underline{5} = \underline{55}$

$11 \times 7 = \underline{77}$

$11 \times 8 = \underline{88}$

$8 \times 12 = \underline{96}$

$\underline{55} \div 11 = 5$

$77 \div \underline{11} = 7$

$88 \div 11 = \underline{8}$

$96 \div 8 = \underline{12}$

$55 \div \underline{5} = 11$

$\underline{77} \div 7 = 11$

$\underline{88} \div 8 = 11$

$96 \div \underline{12} = 8$

$9 \times 11 = 99$

$5 \times 9 = 45$

$11 \times 11 = 121$

$7 \times 7 = 49$

$11 \times \underline{9} = 99$

$9 \times \underline{5} = 45$

$\underline{11} \times 11 = 121$

$\underline{7} \times 7 = 49$

$\underline{99} \div 11 = 9$

$45 \div 9 = \underline{5}$

$\underline{121} \div 11 = 11$

$49 \div 7 = \underline{7}$

$99 \div \underline{9} = 11$

$\underline{45} \div 5 = 9$

$\underline{121} \div 11 = 11$

$49 \div \underline{7} = 7$

$6 \times 6 = 36$

$10 \times 7 = 70$

$9 \times 8 = 72$

$11 \times 7 = 77$

$\underline{6} \times 6 = 36$

$\underline{7} \times 10 = 70$

$\underline{8} \times 9 = 72$

$\underline{7} \times 11 = 77$

$36 \div \underline{6} = 6$

$\underline{70} \div 7 = 10$

$\underline{72} \div 8 = 9$

$\underline{77} \div 7 = 11$

$36 \div \underline{6} = 6$

$\underline{70} \div 10 = 7$

$72 \div 9 = \underline{8}$

$77 \div 11 = \underline{7}$

$11 \times 12 = 132$

$12 \times 12 = 144$

$9 \times 11 = 99$

$7 \times 9 = 63$

$12 \times \underline{11} = 132$

$12 \times 12 = \underline{144}$

$11 \times \underline{9} = 99$

$9 \times \underline{7} = 63$

$\underline{132} \div 12 = 11$

$\underline{144} \div 12 = 12$

$\underline{99} \div 11 = 9$

$63 \div 9 = \underline{7}$

$\underline{132} \div 11 = 12$

$144 \div \underline{12} = 12$

$99 \div \underline{9} = 11$

$\underline{63} \div 7 = 9$