

Fact Families (A)

Fill in the blanks to complete each fact family

$$\begin{array}{r} \underline{\quad} + 9 = 12 \\ 9 + \underline{\quad} = 12 \\ 12 - \underline{\quad} = 9 \\ 12 - \underline{\quad} = 3 \end{array}$$

$$\begin{array}{r} 5 + 7 = \underline{\quad} \\ \underline{\quad} + 5 = 12 \\ \underline{\quad} - 5 = 7 \\ 12 - 7 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 10 + \underline{\quad} = 12 \\ \underline{\quad} + 10 = 12 \\ \underline{\quad} - 10 = 2 \\ 12 - \underline{\quad} = 10 \end{array}$$

$$\begin{array}{r} 2 + \underline{\quad} = 12 \\ 10 + \underline{\quad} = 12 \\ 12 - 2 = \underline{\quad} \\ 12 - 10 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 2 + 10 = \underline{\quad} \\ 10 + 2 = \underline{\quad} \\ 12 - 2 = \underline{\quad} \\ \underline{\quad} - 10 = 2 \end{array}$$

$$\begin{array}{r} 7 + 5 = \underline{\quad} \\ \underline{\quad} + 7 = 12 \\ \underline{\quad} - 7 = 5 \\ 12 - 5 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 4 + 8 = \underline{\quad} \\ 8 + 4 = \underline{\quad} \\ \underline{\quad} - 4 = 8 \\ 12 - 8 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 1 + 11 = \underline{\quad} \\ 11 + \underline{\quad} = 12 \\ \underline{\quad} - 1 = 11 \\ 12 - \underline{\quad} = 1 \end{array}$$

$$\begin{array}{r} 1 + 11 = \underline{\quad} \\ \underline{\quad} + 1 = 12 \\ 12 - \underline{\quad} = 11 \\ \underline{\quad} - 11 = 1 \end{array}$$

$$\begin{array}{r} \underline{\quad} + 6 = 12 \\ 6 + \underline{\quad} = 12 \\ 12 - 6 = \underline{\quad} \\ \underline{\quad} - 6 = 6 \end{array}$$

$$\begin{array}{r} 1 + \underline{\quad} = 12 \\ \underline{\quad} + 1 = 12 \\ 12 - \underline{\quad} = 11 \\ \underline{\quad} - 11 = 1 \end{array}$$

$$\begin{array}{r} \underline{\quad} + 7 = 12 \\ 7 + \underline{\quad} = 12 \\ \underline{\quad} - 5 = 7 \\ 12 - 7 = \underline{\quad} \end{array}$$

$$\begin{array}{r} \underline{\quad} + 6 = 12 \\ \underline{\quad} + 6 = 12 \\ 12 - 6 = \underline{\quad} \\ 12 - 6 = \underline{\quad} \end{array}$$

$$\begin{array}{r} \underline{\quad} + 8 = 12 \\ 8 + \underline{\quad} = 12 \\ 12 - \underline{\quad} = 8 \\ 12 - 8 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 3 + 9 = \underline{\quad} \\ 9 + \underline{\quad} = 12 \\ \underline{\quad} - 3 = 9 \\ 12 - 9 = \underline{\quad} \end{array}$$

Fact Families (A) Answers

Fill in the blanks to complete each fact family

$$\begin{array}{l} \underline{3} + 9 = 12 \\ 9 + \underline{3} = 12 \\ 12 - \underline{3} = 9 \\ 12 - \underline{9} = 3 \end{array}$$

$$\begin{array}{l} 5 + 7 = \underline{12} \\ \underline{7} + 5 = 12 \\ \underline{12} - 5 = 7 \\ 12 - 7 = \underline{5} \end{array}$$

$$\begin{array}{l} 10 + \underline{2} = 12 \\ \underline{2} + 10 = 12 \\ \underline{12} - 10 = 2 \\ 12 - \underline{2} = 10 \end{array}$$

$$\begin{array}{l} 2 + \underline{10} = 12 \\ 10 + \underline{2} = 12 \\ 12 - 2 = \underline{10} \\ 12 - 10 = \underline{2} \end{array}$$

$$\begin{array}{l} 2 + 10 = \underline{12} \\ 10 + 2 = \underline{12} \\ 12 - 2 = \underline{10} \\ \underline{12} - 10 = 2 \end{array}$$

$$\begin{array}{l} 7 + 5 = \underline{12} \\ \underline{5} + 7 = 12 \\ \underline{12} - 7 = 5 \\ 12 - 5 = \underline{7} \end{array}$$

$$\begin{array}{l} 4 + 8 = \underline{12} \\ 8 + 4 = \underline{12} \\ \underline{12} - 4 = 8 \\ 12 - 8 = \underline{4} \end{array}$$

$$\begin{array}{l} 1 + 11 = \underline{12} \\ 11 + \underline{1} = 12 \\ \underline{12} - 1 = 11 \\ 12 - \underline{11} = 1 \end{array}$$

$$\begin{array}{l} 1 + 11 = \underline{12} \\ \underline{11} + 1 = 12 \\ 12 - \underline{1} = 11 \\ \underline{12} - 11 = 1 \end{array}$$

$$\begin{array}{l} \underline{6} + 6 = 12 \\ 6 + \underline{6} = 12 \\ 12 - 6 = \underline{6} \\ \underline{12} - 6 = 6 \end{array}$$

$$\begin{array}{l} 1 + \underline{11} = 12 \\ \underline{11} + 1 = 12 \\ 12 - \underline{1} = 11 \\ \underline{12} - 11 = 1 \end{array}$$

$$\begin{array}{l} \underline{5} + 7 = 12 \\ 7 + \underline{5} = 12 \\ \underline{12} - 5 = 7 \\ 12 - 7 = \underline{5} \end{array}$$

$$\begin{array}{l} \underline{6} + 6 = 12 \\ \underline{6} + 6 = 12 \\ 12 - 6 = \underline{6} \\ 12 - 6 = \underline{6} \end{array}$$

$$\begin{array}{l} \underline{4} + 8 = 12 \\ 8 + \underline{4} = 12 \\ 12 - \underline{4} = 8 \\ 12 - 8 = \underline{4} \end{array}$$

$$\begin{array}{l} 3 + 9 = \underline{12} \\ 9 + \underline{3} = 12 \\ \underline{12} - 3 = 9 \\ 12 - 9 = \underline{3} \end{array}$$

Fact Families (B)

Fill in the blanks to complete each fact family

$$\begin{array}{r} 6 + \underline{\quad} = 12 \\ \underline{\quad} + 6 = 12 \\ 12 - 6 = \underline{\quad} \\ 12 - 6 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 6 + \underline{\quad} = 12 \\ \underline{\quad} + 6 = 12 \\ 12 - \underline{\quad} = 6 \\ 12 - 6 = \underline{\quad} \end{array}$$

$$\begin{array}{r} \underline{\quad} + 11 = 12 \\ \underline{\quad} + 1 = 12 \\ 12 - 1 = \underline{\quad} \\ 12 - 11 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 6 + \underline{\quad} = 12 \\ 6 + 6 = \underline{\quad} \\ 12 - 6 = \underline{\quad} \\ 12 - 6 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 7 + \underline{\quad} = 12 \\ 5 + 7 = \underline{\quad} \\ 12 - 7 = \underline{\quad} \\ 12 - 5 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 7 + \underline{\quad} = 12 \\ 5 + 7 = \underline{\quad} \\ 12 - 7 = \underline{\quad} \\ 12 - 5 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 4 + 8 = \underline{\quad} \\ 8 + \underline{\quad} = 12 \\ 12 - 4 = \underline{\quad} \\ \underline{\quad} - 8 = 4 \end{array}$$

$$\begin{array}{r} 4 + 8 = \underline{\quad} \\ \underline{\quad} + 4 = 12 \\ 12 - 4 = \underline{\quad} \\ 12 - \underline{\quad} = 4 \end{array}$$

$$\begin{array}{r} \underline{\quad} + 11 = 12 \\ 11 + 1 = \underline{\quad} \\ 12 - 1 = \underline{\quad} \\ \underline{\quad} - 11 = 1 \end{array}$$

$$\begin{array}{r} \underline{\quad} + 6 = 12 \\ 6 + \underline{\quad} = 12 \\ 12 - 6 = \underline{\quad} \\ \underline{\quad} - 6 = 6 \end{array}$$

$$\begin{array}{r} \underline{\quad} + 4 = 12 \\ 4 + 8 = \underline{\quad} \\ 12 - \underline{\quad} = 4 \\ \underline{\quad} - 4 = 8 \end{array}$$

$$\begin{array}{r} 7 + 5 = \underline{\quad} \\ 5 + \underline{\quad} = 12 \\ \underline{\quad} - 7 = 5 \\ \underline{\quad} - 5 = 7 \end{array}$$

$$\begin{array}{r} 7 + \underline{\quad} = 12 \\ 5 + \underline{\quad} = 12 \\ 12 - \underline{\quad} = 5 \\ \underline{\quad} - 5 = 7 \end{array}$$

$$\begin{array}{r} 10 + 2 = \underline{\quad} \\ \underline{\quad} + 10 = 12 \\ 12 - 10 = \underline{\quad} \\ \underline{\quad} - 2 = 10 \end{array}$$

$$\begin{array}{r} 11 + \underline{\quad} = 12 \\ \underline{\quad} + 11 = 12 \\ \underline{\quad} - 11 = 1 \\ \underline{\quad} - 1 = 11 \end{array}$$

Fact Families (B) Answers

Fill in the blanks to complete each fact family

$$\begin{array}{l} 6 + \underline{6} = 12 \\ \underline{6} + 6 = 12 \\ 12 - 6 = \underline{6} \\ 12 - 6 = \underline{6} \end{array}$$

$$\begin{array}{l} 6 + \underline{6} = 12 \\ \underline{6} + 6 = 12 \\ 12 - \underline{6} = 6 \\ 12 - 6 = \underline{6} \end{array}$$

$$\begin{array}{l} \underline{1} + 11 = 12 \\ \underline{11} + 1 = 12 \\ 12 - 1 = \underline{11} \\ 12 - 11 = \underline{1} \end{array}$$

$$\begin{array}{l} 6 + \underline{6} = 12 \\ 6 + 6 = \underline{12} \\ 12 - 6 = \underline{6} \\ 12 - 6 = \underline{6} \end{array}$$

$$\begin{array}{l} 7 + \underline{5} = 12 \\ 5 + 7 = \underline{12} \\ 12 - 7 = \underline{5} \\ 12 - 5 = \underline{7} \end{array}$$

$$\begin{array}{l} 7 + \underline{5} = 12 \\ 5 + 7 = \underline{12} \\ 12 - 7 = \underline{5} \\ 12 - 5 = \underline{7} \end{array}$$

$$\begin{array}{l} 4 + 8 = \underline{12} \\ 8 + \underline{4} = 12 \\ 12 - 4 = \underline{8} \\ \underline{12} - 8 = 4 \end{array}$$

$$\begin{array}{l} 4 + 8 = \underline{12} \\ \underline{8} + 4 = 12 \\ 12 - 4 = \underline{8} \\ 12 - \underline{8} = 4 \end{array}$$

$$\begin{array}{l} \underline{1} + 11 = 12 \\ 11 + 1 = \underline{12} \\ 12 - 1 = \underline{11} \\ \underline{12} - 11 = 1 \end{array}$$

$$\begin{array}{l} \underline{6} + 6 = 12 \\ 6 + \underline{6} = 12 \\ 12 - 6 = \underline{6} \\ \underline{12} - 6 = 6 \end{array}$$

$$\begin{array}{l} \underline{8} + 4 = 12 \\ 4 + 8 = \underline{12} \\ 12 - \underline{8} = 4 \\ \underline{12} - 4 = 8 \end{array}$$

$$\begin{array}{l} 7 + 5 = \underline{12} \\ 5 + \underline{7} = 12 \\ \underline{12} - 7 = 5 \\ \underline{12} - 5 = 7 \end{array}$$

$$\begin{array}{l} 7 + \underline{5} = 12 \\ 5 + \underline{7} = 12 \\ 12 - \underline{7} = 5 \\ \underline{12} - 5 = 7 \end{array}$$

$$\begin{array}{l} 10 + 2 = \underline{12} \\ \underline{2} + 10 = 12 \\ 12 - 10 = \underline{2} \\ \underline{12} - 2 = 10 \end{array}$$

$$\begin{array}{l} 11 + \underline{1} = 12 \\ \underline{1} + 11 = 12 \\ \underline{12} - 11 = 1 \\ \underline{12} - 1 = 11 \end{array}$$

Fact Families (C)

Fill in the blanks to complete each fact family

$$\begin{array}{l} 2 + 10 = \underline{\quad} \\ 10 + \underline{\quad} = 12 \\ \underline{\quad} - 2 = 10 \\ \underline{\quad} - 10 = 2 \end{array}$$

$$\begin{array}{l} \underline{\quad} + 7 = 12 \\ 7 + 5 = \underline{\quad} \\ 12 - 5 = \underline{\quad} \\ 12 - 7 = \underline{\quad} \end{array}$$

$$\begin{array}{l} 7 + 5 = \underline{\quad} \\ \underline{\quad} + 7 = 12 \\ 12 - 7 = \underline{\quad} \\ \underline{\quad} - 5 = 7 \end{array}$$

$$\begin{array}{l} 2 + \underline{\quad} = 12 \\ 10 + 2 = \underline{\quad} \\ 12 - 2 = \underline{\quad} \\ 12 - \underline{\quad} = 2 \end{array}$$

$$\begin{array}{l} \underline{\quad} + 3 = 12 \\ 3 + 9 = \underline{\quad} \\ 12 - 9 = \underline{\quad} \\ 12 - \underline{\quad} = 9 \end{array}$$

$$\begin{array}{l} 6 + 6 = \underline{\quad} \\ \underline{\quad} + 6 = 12 \\ 12 - \underline{\quad} = 6 \\ \underline{\quad} - 6 = 6 \end{array}$$

$$\begin{array}{l} 4 + 8 = \underline{\quad} \\ 8 + \underline{\quad} = 12 \\ 12 - \underline{\quad} = 8 \\ 12 - 8 = \underline{\quad} \end{array}$$

$$\begin{array}{l} 3 + \underline{\quad} = 12 \\ 9 + 3 = \underline{\quad} \\ 12 - \underline{\quad} = 9 \\ 12 - \underline{\quad} = 3 \end{array}$$

$$\begin{array}{l} \underline{\quad} + 5 = 12 \\ 5 + \underline{\quad} = 12 \\ \underline{\quad} - 7 = 5 \\ \underline{\quad} - 5 = 7 \end{array}$$

$$\begin{array}{l} 2 + 10 = \underline{\quad} \\ 10 + \underline{\quad} = 12 \\ 12 - \underline{\quad} = 10 \\ \underline{\quad} - 10 = 2 \end{array}$$

$$\begin{array}{l} 5 + \underline{\quad} = 12 \\ \underline{\quad} + 5 = 12 \\ 12 - 5 = \underline{\quad} \\ \underline{\quad} - 7 = 5 \end{array}$$

$$\begin{array}{l} 3 + \underline{\quad} = 12 \\ 9 + \underline{\quad} = 12 \\ \underline{\quad} - 3 = 9 \\ 12 - 9 = \underline{\quad} \end{array}$$

$$\begin{array}{l} 10 + 2 = \underline{\quad} \\ 2 + 10 = \underline{\quad} \\ 12 - \underline{\quad} = 2 \\ 12 - 2 = \underline{\quad} \end{array}$$

$$\begin{array}{l} 5 + 7 = \underline{\quad} \\ 7 + 5 = \underline{\quad} \\ \underline{\quad} - 5 = 7 \\ 12 - 7 = \underline{\quad} \end{array}$$

$$\begin{array}{l} \underline{\quad} + 6 = 12 \\ \underline{\quad} + 6 = 12 \\ 12 - \underline{\quad} = 6 \\ 12 - 6 = \underline{\quad} \end{array}$$

Fact Families (C) Answers

Fill in the blanks to complete each fact family

$$\begin{array}{l} 2 + 10 = \underline{12} \\ 10 + \underline{2} = 12 \\ \underline{12} - 2 = 10 \\ \underline{12} - 10 = 2 \end{array}$$

$$\begin{array}{l} \underline{5} + 7 = 12 \\ 7 + 5 = \underline{12} \\ 12 - 5 = \underline{7} \\ 12 - 7 = \underline{5} \end{array}$$

$$\begin{array}{l} 7 + 5 = \underline{12} \\ \underline{5} + 7 = 12 \\ 12 - 7 = \underline{5} \\ \underline{12} - 5 = 7 \end{array}$$

$$\begin{array}{l} 2 + \underline{10} = 12 \\ 10 + 2 = \underline{12} \\ 12 - 2 = \underline{10} \\ 12 - \underline{10} = 2 \end{array}$$

$$\begin{array}{l} \underline{9} + 3 = 12 \\ 3 + 9 = \underline{12} \\ 12 - 9 = \underline{3} \\ 12 - \underline{3} = 9 \end{array}$$

$$\begin{array}{l} 6 + 6 = \underline{12} \\ \underline{6} + 6 = 12 \\ 12 - \underline{6} = 6 \\ \underline{12} - 6 = 6 \end{array}$$

$$\begin{array}{l} 4 + 8 = \underline{12} \\ 8 + \underline{4} = 12 \\ 12 - \underline{4} = 8 \\ 12 - 8 = \underline{4} \end{array}$$

$$\begin{array}{l} 3 + \underline{9} = 12 \\ 9 + 3 = \underline{12} \\ 12 - \underline{3} = 9 \\ 12 - \underline{9} = 3 \end{array}$$

$$\begin{array}{l} \underline{7} + 5 = 12 \\ 5 + \underline{7} = 12 \\ \underline{12} - 7 = 5 \\ \underline{12} - 5 = 7 \end{array}$$

$$\begin{array}{l} 2 + 10 = \underline{12} \\ 10 + \underline{2} = 12 \\ 12 - \underline{2} = 10 \\ \underline{12} - 10 = 2 \end{array}$$

$$\begin{array}{l} 5 + \underline{7} = 12 \\ \underline{7} + 5 = 12 \\ 12 - 5 = \underline{7} \\ \underline{12} - 7 = 5 \end{array}$$

$$\begin{array}{l} 3 + \underline{9} = 12 \\ 9 + \underline{3} = 12 \\ \underline{12} - 3 = 9 \\ 12 - 9 = \underline{3} \end{array}$$

$$\begin{array}{l} 10 + 2 = \underline{12} \\ 2 + 10 = \underline{12} \\ 12 - \underline{10} = 2 \\ 12 - 2 = \underline{10} \end{array}$$

$$\begin{array}{l} 5 + 7 = \underline{12} \\ 7 + 5 = \underline{12} \\ \underline{12} - 5 = 7 \\ 12 - 7 = \underline{5} \end{array}$$

$$\begin{array}{l} \underline{6} + 6 = 12 \\ \underline{6} + 6 = 12 \\ 12 - \underline{6} = 6 \\ 12 - 6 = \underline{6} \end{array}$$

Fact Families (D)

Fill in the blanks to complete each fact family

$$\begin{array}{l} 5 + \underline{\quad} = 12 \\ 7 + \underline{\quad} = 12 \\ 12 - 5 = \underline{\quad} \\ 12 - 7 = \underline{\quad} \end{array}$$

$$\begin{array}{l} \underline{\quad} + 3 = 12 \\ 3 + \underline{\quad} = 12 \\ 12 - \underline{\quad} = 3 \\ 12 - \underline{\quad} = 9 \end{array}$$

$$\begin{array}{l} 9 + 3 = \underline{\quad} \\ 3 + 9 = \underline{\quad} \\ 12 - \underline{\quad} = 3 \\ 12 - 3 = \underline{\quad} \end{array}$$

$$\begin{array}{l} 2 + \underline{\quad} = 12 \\ \underline{\quad} + 2 = 12 \\ \underline{\quad} - 2 = 10 \\ 12 - 10 = \underline{\quad} \end{array}$$

$$\begin{array}{l} 5 + \underline{\quad} = 12 \\ 7 + \underline{\quad} = 12 \\ 12 - 5 = \underline{\quad} \\ \underline{\quad} - 7 = 5 \end{array}$$

$$\begin{array}{l} 3 + \underline{\quad} = 12 \\ 9 + 3 = \underline{\quad} \\ 12 - 3 = \underline{\quad} \\ 12 - 9 = \underline{\quad} \end{array}$$

$$\begin{array}{l} 8 + 4 = \underline{\quad} \\ 4 + 8 = \underline{\quad} \\ 12 - \underline{\quad} = 4 \\ 12 - \underline{\quad} = 8 \end{array}$$

$$\begin{array}{l} 3 + 9 = \underline{\quad} \\ \underline{\quad} + 3 = 12 \\ \underline{\quad} - 3 = 9 \\ \underline{\quad} - 9 = 3 \end{array}$$

$$\begin{array}{l} 10 + 2 = \underline{\quad} \\ 2 + \underline{\quad} = 12 \\ \underline{\quad} - 10 = 2 \\ \underline{\quad} - 2 = 10 \end{array}$$

$$\begin{array}{l} \underline{\quad} + 7 = 12 \\ 7 + \underline{\quad} = 12 \\ 12 - \underline{\quad} = 7 \\ 12 - \underline{\quad} = 5 \end{array}$$

$$\begin{array}{l} 11 + 1 = \underline{\quad} \\ \underline{\quad} + 11 = 12 \\ \underline{\quad} - 11 = 1 \\ 12 - 1 = \underline{\quad} \end{array}$$

$$\begin{array}{l} 3 + 9 = \underline{\quad} \\ 9 + \underline{\quad} = 12 \\ 12 - 3 = \underline{\quad} \\ 12 - \underline{\quad} = 3 \end{array}$$

$$\begin{array}{l} 9 + 3 = \underline{\quad} \\ 3 + \underline{\quad} = 12 \\ \underline{\quad} - 9 = 3 \\ 12 - 3 = \underline{\quad} \end{array}$$

$$\begin{array}{l} 10 + \underline{\quad} = 12 \\ 2 + \underline{\quad} = 12 \\ \underline{\quad} - 10 = 2 \\ 12 - \underline{\quad} = 10 \end{array}$$

$$\begin{array}{l} 7 + \underline{\quad} = 12 \\ 5 + \underline{\quad} = 12 \\ \underline{\quad} - 7 = 5 \\ 12 - \underline{\quad} = 7 \end{array}$$

Fact Families (D) Answers

Fill in the blanks to complete each fact family

$$\begin{array}{l} 5 + \underline{7} = 12 \\ 7 + \underline{5} = 12 \\ 12 - 5 = \underline{7} \\ 12 - 7 = \underline{5} \end{array}$$

$$\begin{array}{l} \underline{9} + 3 = 12 \\ 3 + \underline{9} = 12 \\ 12 - \underline{9} = 3 \\ 12 - \underline{3} = 9 \end{array}$$

$$\begin{array}{l} 9 + 3 = \underline{12} \\ 3 + 9 = \underline{12} \\ 12 - \underline{9} = 3 \\ 12 - 3 = \underline{9} \end{array}$$

$$\begin{array}{l} 2 + \underline{10} = 12 \\ \underline{10} + 2 = 12 \\ \underline{12} - 2 = 10 \\ 12 - 10 = \underline{2} \end{array}$$

$$\begin{array}{l} 5 + \underline{7} = 12 \\ 7 + \underline{5} = 12 \\ 12 - 5 = \underline{7} \\ \underline{12} - 7 = 5 \end{array}$$

$$\begin{array}{l} 3 + \underline{9} = 12 \\ 9 + 3 = \underline{12} \\ 12 - 3 = \underline{9} \\ 12 - 9 = \underline{3} \end{array}$$

$$\begin{array}{l} 8 + 4 = \underline{12} \\ 4 + 8 = \underline{12} \\ 12 - \underline{8} = 4 \\ 12 - \underline{4} = 8 \end{array}$$

$$\begin{array}{l} 3 + 9 = \underline{12} \\ \underline{9} + 3 = 12 \\ \underline{12} - 3 = 9 \\ \underline{12} - 9 = 3 \end{array}$$

$$\begin{array}{l} 10 + 2 = \underline{12} \\ 2 + \underline{10} = 12 \\ \underline{12} - 10 = 2 \\ \underline{12} - 2 = 10 \end{array}$$

$$\begin{array}{l} \underline{5} + 7 = 12 \\ 7 + \underline{5} = 12 \\ 12 - \underline{5} = 7 \\ 12 - \underline{7} = 5 \end{array}$$

$$\begin{array}{l} 11 + 1 = \underline{12} \\ \underline{1} + 11 = 12 \\ \underline{12} - 11 = 1 \\ 12 - 1 = \underline{11} \end{array}$$

$$\begin{array}{l} 3 + 9 = \underline{12} \\ 9 + \underline{3} = 12 \\ 12 - 3 = \underline{9} \\ 12 - \underline{9} = 3 \end{array}$$

$$\begin{array}{l} 9 + 3 = \underline{12} \\ 3 + \underline{9} = 12 \\ \underline{12} - 9 = 3 \\ 12 - 3 = \underline{9} \end{array}$$

$$\begin{array}{l} 10 + \underline{2} = 12 \\ 2 + \underline{10} = 12 \\ \underline{12} - 10 = 2 \\ 12 - \underline{2} = 10 \end{array}$$

$$\begin{array}{l} 7 + \underline{5} = 12 \\ 5 + \underline{7} = 12 \\ \underline{12} - 7 = 5 \\ 12 - \underline{5} = 7 \end{array}$$

Fact Families (E)

Fill in the blanks to complete each fact family

$$\begin{array}{l} 8 + \underline{\quad} = 12 \\ 4 + \underline{\quad} = 12 \\ 12 - \underline{\quad} = 4 \\ 12 - 4 = \underline{\quad} \end{array}$$

$$\begin{array}{l} 1 + 11 = \underline{\quad} \\ 11 + \underline{\quad} = 12 \\ 12 - \underline{\quad} = 11 \\ \underline{\quad} - 11 = 1 \end{array}$$

$$\begin{array}{l} \underline{\quad} + 6 = 12 \\ \underline{\quad} + 6 = 12 \\ \underline{\quad} - 6 = 6 \\ 12 - \underline{\quad} = 6 \end{array}$$

$$\begin{array}{l} 2 + 10 = \underline{\quad} \\ 10 + 2 = \underline{\quad} \\ 12 - \underline{\quad} = 10 \\ \underline{\quad} - 10 = 2 \end{array}$$

$$\begin{array}{l} \underline{\quad} + 10 = 12 \\ \underline{\quad} + 2 = 12 \\ 12 - \underline{\quad} = 10 \\ 12 - \underline{\quad} = 2 \end{array}$$

$$\begin{array}{l} \underline{\quad} + 2 = 12 \\ \underline{\quad} + 10 = 12 \\ 12 - 10 = \underline{\quad} \\ 12 - \underline{\quad} = 10 \end{array}$$

$$\begin{array}{l} 11 + \underline{\quad} = 12 \\ 1 + 11 = \underline{\quad} \\ \underline{\quad} - 11 = 1 \\ 12 - \underline{\quad} = 11 \end{array}$$

$$\begin{array}{l} 3 + 9 = \underline{\quad} \\ \underline{\quad} + 3 = 12 \\ 12 - \underline{\quad} = 9 \\ 12 - 9 = \underline{\quad} \end{array}$$

$$\begin{array}{l} \underline{\quad} + 5 = 12 \\ 5 + 7 = \underline{\quad} \\ \underline{\quad} - 7 = 5 \\ 12 - \underline{\quad} = 7 \end{array}$$

$$\begin{array}{l} 1 + 11 = \underline{\quad} \\ 11 + \underline{\quad} = 12 \\ 12 - 1 = \underline{\quad} \\ \underline{\quad} - 11 = 1 \end{array}$$

$$\begin{array}{l} 4 + 8 = \underline{\quad} \\ 8 + 4 = \underline{\quad} \\ 12 - 4 = \underline{\quad} \\ \underline{\quad} - 8 = 4 \end{array}$$

$$\begin{array}{l} 1 + 11 = \underline{\quad} \\ \underline{\quad} + 1 = 12 \\ 12 - \underline{\quad} = 11 \\ 12 - \underline{\quad} = 1 \end{array}$$

$$\begin{array}{l} 11 + \underline{\quad} = 12 \\ 1 + \underline{\quad} = 12 \\ 12 - 11 = \underline{\quad} \\ 12 - \underline{\quad} = 11 \end{array}$$

$$\begin{array}{l} 8 + \underline{\quad} = 12 \\ 4 + 8 = \underline{\quad} \\ \underline{\quad} - 8 = 4 \\ 12 - \underline{\quad} = 8 \end{array}$$

$$\begin{array}{l} 10 + 2 = \underline{\quad} \\ 2 + \underline{\quad} = 12 \\ 12 - 10 = \underline{\quad} \\ 12 - 2 = \underline{\quad} \end{array}$$

Fact Families (E) Answers

Fill in the blanks to complete each fact family

$$\begin{array}{l} 8 + \underline{4} = 12 \\ 4 + \underline{8} = 12 \\ 12 - \underline{8} = 4 \\ 12 - 4 = \underline{8} \end{array}$$

$$\begin{array}{l} 1 + 11 = \underline{12} \\ 11 + \underline{1} = 12 \\ 12 - \underline{1} = 11 \\ \underline{12} - 11 = 1 \end{array}$$

$$\begin{array}{l} \underline{6} + 6 = 12 \\ \underline{6} + 6 = 12 \\ \underline{12} - 6 = 6 \\ 12 - \underline{6} = 6 \end{array}$$

$$\begin{array}{l} 2 + 10 = \underline{12} \\ 10 + 2 = \underline{12} \\ 12 - \underline{2} = 10 \\ \underline{12} - 10 = 2 \end{array}$$

$$\begin{array}{l} \underline{2} + 10 = 12 \\ \underline{10} + 2 = 12 \\ 12 - \underline{2} = 10 \\ 12 - \underline{10} = 2 \end{array}$$

$$\begin{array}{l} \underline{10} + 2 = 12 \\ \underline{2} + 10 = 12 \\ 12 - 10 = \underline{2} \\ 12 - \underline{2} = 10 \end{array}$$

$$\begin{array}{l} 11 + \underline{1} = 12 \\ 1 + 11 = \underline{12} \\ \underline{12} - 11 = 1 \\ 12 - \underline{1} = 11 \end{array}$$

$$\begin{array}{l} 3 + 9 = \underline{12} \\ \underline{9} + 3 = 12 \\ 12 - \underline{3} = 9 \\ 12 - 9 = \underline{3} \end{array}$$

$$\begin{array}{l} \underline{7} + 5 = 12 \\ 5 + 7 = \underline{12} \\ \underline{12} - 7 = 5 \\ 12 - \underline{5} = 7 \end{array}$$

$$\begin{array}{l} 1 + 11 = \underline{12} \\ 11 + \underline{1} = 12 \\ 12 - 1 = \underline{11} \\ \underline{12} - 11 = 1 \end{array}$$

$$\begin{array}{l} 4 + 8 = \underline{12} \\ 8 + 4 = \underline{12} \\ 12 - 4 = \underline{8} \\ \underline{12} - 8 = 4 \end{array}$$

$$\begin{array}{l} 1 + 11 = \underline{12} \\ \underline{11} + 1 = 12 \\ 12 - \underline{1} = 11 \\ 12 - \underline{11} = 1 \end{array}$$

$$\begin{array}{l} 11 + \underline{1} = 12 \\ 1 + \underline{11} = 12 \\ 12 - 11 = \underline{1} \\ 12 - \underline{1} = 11 \end{array}$$

$$\begin{array}{l} 8 + \underline{4} = 12 \\ 4 + 8 = \underline{12} \\ \underline{12} - 8 = 4 \\ 12 - \underline{4} = 8 \end{array}$$

$$\begin{array}{l} 10 + 2 = \underline{12} \\ 2 + \underline{10} = 12 \\ 12 - 10 = \underline{2} \\ 12 - 2 = \underline{10} \end{array}$$

Fact Families (F)

Fill in the blanks to complete each fact family

$$\begin{array}{r} \underline{\quad} + 10 = 12 \\ 10 + 2 = \underline{\quad} \\ 12 - 2 = \underline{\quad} \\ 12 - 10 = \underline{\quad} \end{array}$$

$$\begin{array}{r} \underline{\quad} + 11 = 12 \\ 11 + 1 = \underline{\quad} \\ 12 - \underline{\quad} = 11 \\ 12 - 11 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 11 + \underline{\quad} = 12 \\ 1 + \underline{\quad} = 12 \\ \underline{\quad} - 11 = 1 \\ 12 - \underline{\quad} = 11 \end{array}$$

$$\begin{array}{r} \underline{\quad} + 6 = 12 \\ 6 + 6 = \underline{\quad} \\ 12 - 6 = \underline{\quad} \\ 12 - \underline{\quad} = 6 \end{array}$$

$$\begin{array}{r} 11 + 1 = \underline{\quad} \\ \underline{\quad} + 11 = 12 \\ 12 - 11 = \underline{\quad} \\ \underline{\quad} - 1 = 11 \end{array}$$

$$\begin{array}{r} 1 + \underline{\quad} = 12 \\ 11 + \underline{\quad} = 12 \\ 12 - 1 = \underline{\quad} \\ 12 - 11 = \underline{\quad} \end{array}$$

$$\begin{array}{r} \underline{\quad} + 9 = 12 \\ \underline{\quad} + 3 = 12 \\ 12 - \underline{\quad} = 9 \\ 12 - 9 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 10 + 2 = \underline{\quad} \\ 2 + \underline{\quad} = 12 \\ 12 - \underline{\quad} = 2 \\ 12 - 2 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 3 + \underline{\quad} = 12 \\ \underline{\quad} + 3 = 12 \\ 12 - \underline{\quad} = 9 \\ \underline{\quad} - 9 = 3 \end{array}$$

$$\begin{array}{r} \underline{\quad} + 6 = 12 \\ \underline{\quad} + 6 = 12 \\ \underline{\quad} - 6 = 6 \\ 12 - \underline{\quad} = 6 \end{array}$$

$$\begin{array}{r} 5 + \underline{\quad} = 12 \\ 7 + 5 = \underline{\quad} \\ 12 - \underline{\quad} = 7 \\ 12 - 7 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 4 + 8 = \underline{\quad} \\ 8 + \underline{\quad} = 12 \\ 12 - \underline{\quad} = 8 \\ \underline{\quad} - 8 = 4 \end{array}$$

$$\begin{array}{r} 1 + 11 = \underline{\quad} \\ \underline{\quad} + 1 = 12 \\ 12 - 1 = \underline{\quad} \\ 12 - 11 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 5 + \underline{\quad} = 12 \\ 7 + 5 = \underline{\quad} \\ \underline{\quad} - 5 = 7 \\ 12 - 7 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 3 + \underline{\quad} = 12 \\ \underline{\quad} + 3 = 12 \\ 12 - \underline{\quad} = 9 \\ 12 - 9 = \underline{\quad} \end{array}$$

Fact Families (F) Answers

Fill in the blanks to complete each fact family

$$\begin{array}{l} \underline{2} + 10 = 12 \\ 10 + 2 = \underline{12} \\ 12 - 2 = \underline{10} \\ 12 - 10 = \underline{2} \end{array}$$

$$\begin{array}{l} \underline{1} + 11 = 12 \\ 11 + 1 = \underline{12} \\ 12 - 1 = 11 \\ 12 - 11 = \underline{1} \end{array}$$

$$\begin{array}{l} 11 + \underline{1} = 12 \\ 1 + \underline{11} = 12 \\ \underline{12} - 11 = 1 \\ 12 - \underline{1} = 11 \end{array}$$

$$\begin{array}{l} \underline{6} + 6 = 12 \\ 6 + 6 = \underline{12} \\ 12 - 6 = \underline{6} \\ 12 - \underline{6} = 6 \end{array}$$

$$\begin{array}{l} 11 + 1 = \underline{12} \\ \underline{1} + 11 = 12 \\ 12 - 11 = \underline{1} \\ \underline{12} - 1 = 11 \end{array}$$

$$\begin{array}{l} 1 + \underline{11} = 12 \\ 11 + \underline{1} = 12 \\ 12 - 1 = \underline{11} \\ 12 - 11 = \underline{1} \end{array}$$

$$\begin{array}{l} \underline{3} + 9 = 12 \\ \underline{9} + 3 = 12 \\ 12 - \underline{3} = 9 \\ 12 - 9 = \underline{3} \end{array}$$

$$\begin{array}{l} 10 + 2 = \underline{12} \\ 2 + \underline{10} = 12 \\ 12 - \underline{10} = 2 \\ 12 - 2 = \underline{10} \end{array}$$

$$\begin{array}{l} 3 + \underline{9} = 12 \\ \underline{9} + 3 = 12 \\ 12 - \underline{3} = 9 \\ \underline{12} - 9 = 3 \end{array}$$

$$\begin{array}{l} \underline{6} + 6 = 12 \\ \underline{6} + 6 = 12 \\ \underline{12} - 6 = 6 \\ 12 - \underline{6} = 6 \end{array}$$

$$\begin{array}{l} 5 + \underline{7} = 12 \\ 7 + 5 = \underline{12} \\ 12 - \underline{5} = 7 \\ 12 - 7 = \underline{5} \end{array}$$

$$\begin{array}{l} 4 + 8 = \underline{12} \\ 8 + \underline{4} = 12 \\ 12 - \underline{4} = 8 \\ \underline{12} - 8 = 4 \end{array}$$

$$\begin{array}{l} 1 + 11 = \underline{12} \\ \underline{11} + 1 = 12 \\ 12 - 1 = \underline{11} \\ 12 - 11 = \underline{1} \end{array}$$

$$\begin{array}{l} 5 + \underline{7} = 12 \\ 7 + 5 = \underline{12} \\ \underline{12} - 5 = 7 \\ 12 - 7 = \underline{5} \end{array}$$

$$\begin{array}{l} 3 + \underline{9} = 12 \\ \underline{9} + 3 = 12 \\ 12 - \underline{3} = 9 \\ 12 - 9 = \underline{3} \end{array}$$

Fact Families (G)

Fill in the blanks to complete each fact family

$$\begin{array}{r} 2 + \underline{\quad} = 12 \\ 10 + 2 = \underline{\quad} \\ 12 - 2 = \underline{\quad} \\ \underline{\quad} - 10 = 2 \end{array}$$

$$\begin{array}{r} 4 + 8 = \underline{\quad} \\ \underline{\quad} + 4 = 12 \\ 12 - \underline{\quad} = 8 \\ 12 - 8 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 4 + 8 = \underline{\quad} \\ 8 + \underline{\quad} = 12 \\ \underline{\quad} - 4 = 8 \\ \underline{\quad} - 8 = 4 \end{array}$$

$$\begin{array}{r} 9 + \underline{\quad} = 12 \\ \underline{\quad} + 9 = 12 \\ 12 - \underline{\quad} = 3 \\ 12 - 3 = \underline{\quad} \end{array}$$

$$\begin{array}{r} \underline{\quad} + 4 = 12 \\ 4 + 8 = \underline{\quad} \\ 12 - 8 = \underline{\quad} \\ 12 - \underline{\quad} = 8 \end{array}$$

$$\begin{array}{r} 9 + \underline{\quad} = 12 \\ 3 + 9 = \underline{\quad} \\ 12 - \underline{\quad} = 3 \\ 12 - \underline{\quad} = 9 \end{array}$$

$$\begin{array}{r} \underline{\quad} + 2 = 12 \\ 2 + \underline{\quad} = 12 \\ 12 - 10 = \underline{\quad} \\ 12 - \underline{\quad} = 10 \end{array}$$

$$\begin{array}{r} 9 + 3 = \underline{\quad} \\ \underline{\quad} + 9 = 12 \\ \underline{\quad} - 9 = 3 \\ 12 - \underline{\quad} = 9 \end{array}$$

$$\begin{array}{r} \underline{\quad} + 11 = 12 \\ 11 + 1 = \underline{\quad} \\ \underline{\quad} - 1 = 11 \\ 12 - 11 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 10 + 2 = \underline{\quad} \\ 2 + \underline{\quad} = 12 \\ \underline{\quad} - 10 = 2 \\ 12 - 2 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 9 + \underline{\quad} = 12 \\ \underline{\quad} + 9 = 12 \\ 12 - \underline{\quad} = 3 \\ \underline{\quad} - 3 = 9 \end{array}$$

$$\begin{array}{r} \underline{\quad} + 9 = 12 \\ 9 + 3 = \underline{\quad} \\ 12 - 3 = \underline{\quad} \\ 12 - 9 = \underline{\quad} \end{array}$$

$$\begin{array}{r} \underline{\quad} + 1 = 12 \\ 1 + 11 = \underline{\quad} \\ 12 - 11 = \underline{\quad} \\ 12 - \underline{\quad} = 11 \end{array}$$

$$\begin{array}{r} \underline{\quad} + 10 = 12 \\ 10 + \underline{\quad} = 12 \\ \underline{\quad} - 2 = 10 \\ \underline{\quad} - 10 = 2 \end{array}$$

$$\begin{array}{r} 1 + 11 = \underline{\quad} \\ \underline{\quad} + 1 = 12 \\ 12 - 1 = \underline{\quad} \\ 12 - \underline{\quad} = 1 \end{array}$$

Fact Families (G) Answers

Fill in the blanks to complete each fact family

$$\begin{array}{l} 2 + \underline{10} = 12 \\ 10 + 2 = \underline{12} \\ 12 - 2 = \underline{10} \\ \underline{12} - 10 = 2 \end{array}$$

$$\begin{array}{l} 4 + 8 = \underline{12} \\ \underline{8} + 4 = 12 \\ 12 - \underline{4} = 8 \\ 12 - 8 = \underline{4} \end{array}$$

$$\begin{array}{l} 4 + 8 = \underline{12} \\ 8 + \underline{4} = 12 \\ \underline{12} - 4 = 8 \\ \underline{12} - 8 = 4 \end{array}$$

$$\begin{array}{l} 9 + \underline{3} = 12 \\ \underline{3} + 9 = 12 \\ 12 - \underline{9} = 3 \\ 12 - 3 = \underline{9} \end{array}$$

$$\begin{array}{l} \underline{8} + 4 = 12 \\ 4 + 8 = \underline{12} \\ 12 - 8 = \underline{4} \\ 12 - \underline{4} = 8 \end{array}$$

$$\begin{array}{l} 9 + \underline{3} = 12 \\ 3 + 9 = \underline{12} \\ 12 - \underline{9} = 3 \\ 12 - \underline{3} = 9 \end{array}$$

$$\begin{array}{l} \underline{10} + 2 = 12 \\ 2 + \underline{10} = 12 \\ 12 - 10 = \underline{2} \\ 12 - \underline{2} = 10 \end{array}$$

$$\begin{array}{l} 9 + 3 = \underline{12} \\ \underline{3} + 9 = 12 \\ \underline{12} - 9 = 3 \\ 12 - \underline{3} = 9 \end{array}$$

$$\begin{array}{l} \underline{1} + 11 = 12 \\ 11 + 1 = \underline{12} \\ \underline{12} - 1 = 11 \\ 12 - 11 = \underline{1} \end{array}$$

$$\begin{array}{l} 10 + 2 = \underline{12} \\ 2 + \underline{10} = 12 \\ \underline{12} - 10 = 2 \\ 12 - 2 = \underline{10} \end{array}$$

$$\begin{array}{l} 9 + \underline{3} = 12 \\ \underline{3} + 9 = 12 \\ 12 - \underline{9} = 3 \\ \underline{12} - 3 = 9 \end{array}$$

$$\begin{array}{l} \underline{3} + 9 = 12 \\ 9 + 3 = \underline{12} \\ 12 - 3 = \underline{9} \\ 12 - 9 = \underline{3} \end{array}$$

$$\begin{array}{l} \underline{11} + 1 = 12 \\ 1 + 11 = \underline{12} \\ 12 - 11 = \underline{1} \\ 12 - \underline{1} = 11 \end{array}$$

$$\begin{array}{l} \underline{2} + 10 = 12 \\ 10 + \underline{2} = 12 \\ \underline{12} - 2 = 10 \\ \underline{12} - 10 = 2 \end{array}$$

$$\begin{array}{l} 1 + 11 = \underline{12} \\ \underline{11} + 1 = 12 \\ 12 - 1 = \underline{11} \\ 12 - \underline{11} = 1 \end{array}$$

Fact Families (H)

Fill in the blanks to complete each fact family

$$\begin{array}{r} 10 + \underline{\quad} = 12 \\ 2 + \underline{\quad} = 12 \\ \underline{\quad} - 10 = 2 \\ 12 - \underline{\quad} = 10 \end{array}$$

$$\begin{array}{r} 7 + 5 = \underline{\quad} \\ 5 + \underline{\quad} = 12 \\ 12 - 7 = \underline{\quad} \\ 12 - \underline{\quad} = 7 \end{array}$$

$$\begin{array}{r} 9 + 3 = \underline{\quad} \\ \underline{\quad} + 9 = 12 \\ \underline{\quad} - 9 = 3 \\ \underline{\quad} - 3 = 9 \end{array}$$

$$\begin{array}{r} \underline{\quad} + 8 = 12 \\ 8 + 4 = \underline{\quad} \\ \underline{\quad} - 4 = 8 \\ 12 - \underline{\quad} = 4 \end{array}$$

$$\begin{array}{r} 8 + 4 = \underline{\quad} \\ \underline{\quad} + 8 = 12 \\ 12 - 8 = \underline{\quad} \\ 12 - 4 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 4 + \underline{\quad} = 12 \\ 8 + 4 = \underline{\quad} \\ 12 - 4 = \underline{\quad} \\ \underline{\quad} - 8 = 4 \end{array}$$

$$\begin{array}{r} 3 + \underline{\quad} = 12 \\ 9 + \underline{\quad} = 12 \\ 12 - \underline{\quad} = 9 \\ \underline{\quad} - 9 = 3 \end{array}$$

$$\begin{array}{r} 2 + \underline{\quad} = 12 \\ 10 + 2 = \underline{\quad} \\ \underline{\quad} - 2 = 10 \\ 12 - 10 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 7 + 5 = \underline{\quad} \\ \underline{\quad} + 7 = 12 \\ 12 - \underline{\quad} = 5 \\ 12 - 5 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 5 + \underline{\quad} = 12 \\ 7 + \underline{\quad} = 12 \\ 12 - \underline{\quad} = 7 \\ 12 - 7 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 6 + 6 = \underline{\quad} \\ 6 + 6 = \underline{\quad} \\ 12 - 6 = \underline{\quad} \\ \underline{\quad} - 6 = 6 \end{array}$$

$$\begin{array}{r} \underline{\quad} + 4 = 12 \\ \underline{\quad} + 8 = 12 \\ 12 - 8 = \underline{\quad} \\ 12 - 4 = \underline{\quad} \end{array}$$

$$\begin{array}{r} \underline{\quad} + 2 = 12 \\ 2 + 10 = \underline{\quad} \\ 12 - \underline{\quad} = 2 \\ \underline{\quad} - 2 = 10 \end{array}$$

$$\begin{array}{r} 11 + \underline{\quad} = 12 \\ \underline{\quad} + 11 = 12 \\ 12 - 11 = \underline{\quad} \\ \underline{\quad} - 1 = 11 \end{array}$$

$$\begin{array}{r} 3 + 9 = \underline{\quad} \\ \underline{\quad} + 3 = 12 \\ 12 - \underline{\quad} = 9 \\ 12 - 9 = \underline{\quad} \end{array}$$

Fact Families (H) Answers

Fill in the blanks to complete each fact family

$$\begin{array}{l} 10 + \underline{2} = 12 \\ 2 + \underline{10} = 12 \\ \underline{12} - 10 = 2 \\ 12 - \underline{2} = 10 \end{array}$$

$$\begin{array}{l} 7 + 5 = \underline{12} \\ 5 + \underline{7} = 12 \\ 12 - 7 = \underline{5} \\ 12 - \underline{5} = 7 \end{array}$$

$$\begin{array}{l} 9 + 3 = \underline{12} \\ \underline{3} + 9 = 12 \\ \underline{12} - 9 = 3 \\ \underline{12} - 3 = 9 \end{array}$$

$$\begin{array}{l} \underline{4} + 8 = 12 \\ 8 + 4 = \underline{12} \\ \underline{12} - 4 = 8 \\ 12 - \underline{8} = 4 \end{array}$$

$$\begin{array}{l} 8 + 4 = \underline{12} \\ \underline{4} + 8 = 12 \\ 12 - 8 = \underline{4} \\ 12 - 4 = \underline{8} \end{array}$$

$$\begin{array}{l} 4 + \underline{8} = 12 \\ 8 + 4 = \underline{12} \\ 12 - 4 = \underline{8} \\ \underline{12} - 8 = 4 \end{array}$$

$$\begin{array}{l} 3 + \underline{9} = 12 \\ 9 + \underline{3} = 12 \\ 12 - \underline{3} = 9 \\ \underline{12} - 9 = 3 \end{array}$$

$$\begin{array}{l} 2 + \underline{10} = 12 \\ 10 + 2 = \underline{12} \\ \underline{12} - 2 = 10 \\ 12 - 10 = \underline{2} \end{array}$$

$$\begin{array}{l} 7 + 5 = \underline{12} \\ \underline{5} + 7 = 12 \\ 12 - \underline{7} = 5 \\ 12 - 5 = \underline{7} \end{array}$$

$$\begin{array}{l} 5 + \underline{7} = 12 \\ 7 + \underline{5} = 12 \\ 12 - \underline{5} = 7 \\ 12 - 7 = \underline{5} \end{array}$$

$$\begin{array}{l} 6 + 6 = \underline{12} \\ 6 + 6 = \underline{12} \\ 12 - 6 = \underline{6} \\ \underline{12} - 6 = 6 \end{array}$$

$$\begin{array}{l} \underline{8} + 4 = 12 \\ \underline{4} + 8 = 12 \\ 12 - 8 = \underline{4} \\ 12 - 4 = \underline{8} \end{array}$$

$$\begin{array}{l} \underline{10} + 2 = 12 \\ 2 + 10 = \underline{12} \\ 12 - \underline{10} = 2 \\ \underline{12} - 2 = 10 \end{array}$$

$$\begin{array}{l} 11 + \underline{1} = 12 \\ \underline{1} + 11 = 12 \\ 12 - 11 = \underline{1} \\ \underline{12} - 1 = 11 \end{array}$$

$$\begin{array}{l} 3 + 9 = \underline{12} \\ \underline{9} + 3 = 12 \\ 12 - \underline{3} = 9 \\ 12 - 9 = \underline{3} \end{array}$$

Fact Families (I)

Fill in the blanks to complete each fact family

$$\begin{array}{r} \underline{\quad} + 2 = 12 \\ \underline{\quad} + 10 = 12 \\ \underline{\quad} - 10 = 2 \\ 12 - \underline{\quad} = 10 \end{array}$$

$$\begin{array}{r} 11 + 1 = \underline{\quad} \\ 1 + \underline{\quad} = 12 \\ 12 - 11 = \underline{\quad} \\ 12 - \underline{\quad} = 11 \end{array}$$

$$\begin{array}{r} \underline{\quad} + 3 = 12 \\ 3 + 9 = \underline{\quad} \\ 12 - \underline{\quad} = 3 \\ \underline{\quad} - 3 = 9 \end{array}$$

$$\begin{array}{r} 7 + 5 = \underline{\quad} \\ \underline{\quad} + 7 = 12 \\ 12 - 7 = \underline{\quad} \\ 12 - \underline{\quad} = 7 \end{array}$$

$$\begin{array}{r} \underline{\quad} + 8 = 12 \\ 8 + \underline{\quad} = 12 \\ 12 - 4 = \underline{\quad} \\ 12 - \underline{\quad} = 4 \end{array}$$

$$\begin{array}{r} 11 + 1 = \underline{\quad} \\ 1 + 11 = \underline{\quad} \\ 12 - \underline{\quad} = 1 \\ \underline{\quad} - 1 = 11 \end{array}$$

$$\begin{array}{r} 4 + \underline{\quad} = 12 \\ 8 + \underline{\quad} = 12 \\ 12 - \underline{\quad} = 8 \\ 12 - 8 = \underline{\quad} \end{array}$$

$$\begin{array}{r} \underline{\quad} + 4 = 12 \\ 4 + \underline{\quad} = 12 \\ 12 - \underline{\quad} = 4 \\ 12 - 4 = \underline{\quad} \end{array}$$

$$\begin{array}{r} \underline{\quad} + 5 = 12 \\ \underline{\quad} + 7 = 12 \\ 12 - 7 = \underline{\quad} \\ \underline{\quad} - 5 = 7 \end{array}$$

$$\begin{array}{r} 6 + 6 = \underline{\quad} \\ 6 + 6 = \underline{\quad} \\ 12 - \underline{\quad} = 6 \\ 12 - 6 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 7 + 5 = \underline{\quad} \\ \underline{\quad} + 7 = 12 \\ 12 - 7 = \underline{\quad} \\ 12 - 5 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 6 + \underline{\quad} = 12 \\ 6 + 6 = \underline{\quad} \\ 12 - \underline{\quad} = 6 \\ \underline{\quad} - 6 = 6 \end{array}$$

$$\begin{array}{r} 8 + \underline{\quad} = 12 \\ \underline{\quad} + 8 = 12 \\ 12 - 8 = \underline{\quad} \\ 12 - 4 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 2 + 10 = \underline{\quad} \\ \underline{\quad} + 2 = 12 \\ 12 - \underline{\quad} = 10 \\ \underline{\quad} - 10 = 2 \end{array}$$

$$\begin{array}{r} \underline{\quad} + 2 = 12 \\ \underline{\quad} + 10 = 12 \\ \underline{\quad} - 10 = 2 \\ \underline{\quad} - 2 = 10 \end{array}$$

Fact Families (I) Answers

Fill in the blanks to complete each fact family

$$\begin{array}{l} \underline{10} + 2 = 12 \\ \underline{2} + 10 = 12 \\ \underline{12} - 10 = 2 \\ 12 - \underline{2} = 10 \end{array}$$

$$\begin{array}{l} 11 + 1 = \underline{12} \\ 1 + \underline{11} = 12 \\ 12 - 11 = \underline{1} \\ 12 - \underline{1} = 11 \end{array}$$

$$\begin{array}{l} \underline{9} + 3 = 12 \\ 3 + 9 = \underline{12} \\ 12 - \underline{9} = 3 \\ \underline{12} - 3 = 9 \end{array}$$

$$\begin{array}{l} 7 + 5 = \underline{12} \\ \underline{5} + 7 = 12 \\ 12 - 7 = \underline{5} \\ 12 - \underline{5} = 7 \end{array}$$

$$\begin{array}{l} \underline{4} + 8 = 12 \\ 8 + \underline{4} = 12 \\ 12 - 4 = \underline{8} \\ 12 - \underline{8} = 4 \end{array}$$

$$\begin{array}{l} 11 + 1 = \underline{12} \\ 1 + 11 = \underline{12} \\ 12 - \underline{11} = 1 \\ \underline{12} - 1 = 11 \end{array}$$

$$\begin{array}{l} 4 + \underline{8} = 12 \\ 8 + \underline{4} = 12 \\ 12 - \underline{4} = 8 \\ 12 - 8 = \underline{4} \end{array}$$

$$\begin{array}{l} \underline{8} + 4 = 12 \\ 4 + \underline{8} = 12 \\ 12 - \underline{8} = 4 \\ 12 - 4 = \underline{8} \end{array}$$

$$\begin{array}{l} \underline{7} + 5 = 12 \\ \underline{5} + 7 = 12 \\ 12 - 7 = \underline{5} \\ \underline{12} - 5 = 7 \end{array}$$

$$\begin{array}{l} 6 + 6 = \underline{12} \\ 6 + 6 = \underline{12} \\ 12 - \underline{6} = 6 \\ 12 - 6 = \underline{6} \end{array}$$

$$\begin{array}{l} 7 + 5 = \underline{12} \\ \underline{5} + 7 = 12 \\ 12 - 7 = \underline{5} \\ 12 - 5 = \underline{7} \end{array}$$

$$\begin{array}{l} 6 + \underline{6} = 12 \\ 6 + 6 = \underline{12} \\ 12 - \underline{6} = 6 \\ \underline{12} - 6 = 6 \end{array}$$

$$\begin{array}{l} 8 + \underline{4} = 12 \\ \underline{4} + 8 = 12 \\ 12 - 8 = \underline{4} \\ 12 - 4 = \underline{8} \end{array}$$

$$\begin{array}{l} 2 + 10 = \underline{12} \\ \underline{10} + 2 = 12 \\ 12 - \underline{2} = 10 \\ \underline{12} - 10 = 2 \end{array}$$

$$\begin{array}{l} \underline{10} + 2 = 12 \\ \underline{2} + 10 = 12 \\ \underline{12} - 10 = 2 \\ \underline{12} - 2 = 10 \end{array}$$

Fact Families (J)

Fill in the blanks to complete each fact family

$$\begin{array}{r} 2 + 10 = \underline{\quad} \\ \underline{\quad} + 2 = 12 \\ 12 - 2 = \underline{\quad} \\ \underline{\quad} - 10 = 2 \end{array}$$

$$\begin{array}{r} 9 + 3 = \underline{\quad} \\ \underline{\quad} + 9 = 12 \\ 12 - \underline{\quad} = 3 \\ 12 - \underline{\quad} = 9 \end{array}$$

$$\begin{array}{r} 5 + 7 = \underline{\quad} \\ \underline{\quad} + 5 = 12 \\ \underline{\quad} - 5 = 7 \\ \underline{\quad} - 7 = 5 \end{array}$$

$$\begin{array}{r} \underline{\quad} + 8 = 12 \\ 8 + 4 = \underline{\quad} \\ 12 - 4 = \underline{\quad} \\ 12 - \underline{\quad} = 4 \end{array}$$

$$\begin{array}{r} \underline{\quad} + 9 = 12 \\ \underline{\quad} + 3 = 12 \\ \underline{\quad} - 3 = 9 \\ \underline{\quad} - 9 = 3 \end{array}$$

$$\begin{array}{r} 1 + \underline{\quad} = 12 \\ 11 + 1 = \underline{\quad} \\ 12 - \underline{\quad} = 11 \\ 12 - \underline{\quad} = 1 \end{array}$$

$$\begin{array}{r} 7 + 5 = \underline{\quad} \\ 5 + \underline{\quad} = 12 \\ 12 - 7 = \underline{\quad} \\ 12 - \underline{\quad} = 7 \end{array}$$

$$\begin{array}{r} 9 + 3 = \underline{\quad} \\ 3 + 9 = \underline{\quad} \\ 12 - \underline{\quad} = 3 \\ 12 - \underline{\quad} = 9 \end{array}$$

$$\begin{array}{r} \underline{\quad} + 7 = 12 \\ 7 + \underline{\quad} = 12 \\ 12 - 5 = \underline{\quad} \\ 12 - \underline{\quad} = 5 \end{array}$$

$$\begin{array}{r} 11 + \underline{\quad} = 12 \\ \underline{\quad} + 11 = 12 \\ \underline{\quad} - 11 = 1 \\ 12 - 1 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 11 + \underline{\quad} = 12 \\ \underline{\quad} + 11 = 12 \\ 12 - 11 = \underline{\quad} \\ \underline{\quad} - 1 = 11 \end{array}$$

$$\begin{array}{r} \underline{\quad} + 3 = 12 \\ 3 + \underline{\quad} = 12 \\ 12 - \underline{\quad} = 3 \\ \underline{\quad} - 3 = 9 \end{array}$$

$$\begin{array}{r} 1 + 11 = \underline{\quad} \\ \underline{\quad} + 1 = 12 \\ \underline{\quad} - 1 = 11 \\ \underline{\quad} - 11 = 1 \end{array}$$

$$\begin{array}{r} 11 + 1 = \underline{\quad} \\ \underline{\quad} + 11 = 12 \\ 12 - \underline{\quad} = 1 \\ \underline{\quad} - 1 = 11 \end{array}$$

$$\begin{array}{r} 8 + \underline{\quad} = 12 \\ 4 + 8 = \underline{\quad} \\ 12 - 8 = \underline{\quad} \\ 12 - 4 = \underline{\quad} \end{array}$$

Fact Families (J) Answers

Fill in the blanks to complete each fact family

$$\begin{array}{l} 2 + 10 = \underline{12} \\ \underline{10} + 2 = 12 \\ 12 - 2 = \underline{10} \\ \underline{12} - 10 = 2 \end{array}$$

$$\begin{array}{l} 9 + 3 = \underline{12} \\ \underline{3} + 9 = 12 \\ 12 - 9 = \underline{3} \\ 12 - \underline{3} = 9 \end{array}$$

$$\begin{array}{l} 5 + 7 = \underline{12} \\ \underline{7} + 5 = 12 \\ \underline{12} - 5 = 7 \\ \underline{12} - 7 = 5 \end{array}$$

$$\begin{array}{l} \underline{4} + 8 = 12 \\ 8 + 4 = \underline{12} \\ 12 - 4 = \underline{8} \\ 12 - \underline{8} = 4 \end{array}$$

$$\begin{array}{l} \underline{3} + 9 = 12 \\ \underline{9} + 3 = 12 \\ \underline{12} - 3 = 9 \\ \underline{12} - 9 = 3 \end{array}$$

$$\begin{array}{l} 1 + \underline{11} = 12 \\ 11 + 1 = \underline{12} \\ 12 - \underline{1} = 11 \\ 12 - \underline{11} = 1 \end{array}$$

$$\begin{array}{l} 7 + 5 = \underline{12} \\ 5 + \underline{7} = 12 \\ 12 - 7 = \underline{5} \\ 12 - \underline{5} = 7 \end{array}$$

$$\begin{array}{l} 9 + 3 = \underline{12} \\ 3 + 9 = \underline{12} \\ 12 - 9 = \underline{3} \\ 12 - \underline{3} = 9 \end{array}$$

$$\begin{array}{l} \underline{5} + 7 = 12 \\ 7 + \underline{5} = 12 \\ 12 - 5 = \underline{7} \\ 12 - \underline{7} = 5 \end{array}$$

$$\begin{array}{l} 11 + \underline{1} = 12 \\ \underline{1} + 11 = 12 \\ \underline{12} - 11 = 1 \\ 12 - 1 = \underline{11} \end{array}$$

$$\begin{array}{l} 11 + \underline{1} = 12 \\ \underline{1} + 11 = 12 \\ 12 - 11 = \underline{1} \\ \underline{12} - 1 = 11 \end{array}$$

$$\begin{array}{l} \underline{9} + 3 = 12 \\ 3 + \underline{9} = 12 \\ 12 - \underline{9} = 3 \\ \underline{12} - 3 = 9 \end{array}$$

$$\begin{array}{l} 1 + 11 = \underline{12} \\ \underline{11} + 1 = 12 \\ \underline{12} - 1 = 11 \\ \underline{12} - 11 = 1 \end{array}$$

$$\begin{array}{l} 11 + 1 = \underline{12} \\ \underline{1} + 11 = 12 \\ 12 - \underline{11} = 1 \\ \underline{12} - 1 = 11 \end{array}$$

$$\begin{array}{l} 8 + \underline{4} = 12 \\ 4 + 8 = \underline{12} \\ 12 - 8 = \underline{4} \\ 12 - 4 = \underline{8} \end{array}$$