

Diamond Math Problems

Name: _____ Date: _____



Complete the diamond problems. The top cell contains the *product* of the numbers in the left and right cells, while the bottom cell contains the *sum*.

(1)	$\begin{array}{c} \diagup \quad \diagdown \\ +11 \quad -1 \\ \diagdown \quad \diagup \end{array}$	(2)	$\begin{array}{c} \diagup \quad \diagdown \\ +7 \quad -11 \\ \diagdown \quad \diagup \end{array}$	(3)	$\begin{array}{c} \diagup \quad \diagdown \\ -1 \quad +7 \\ \diagdown \quad \diagup \end{array}$	(4)	$\begin{array}{c} \diagup \quad \diagdown \\ +8 \quad -3 \\ \diagdown \quad \diagup \end{array}$
(5)	$\begin{array}{c} \diagup \quad \diagdown \\ +10 \quad -6 \\ \diagdown \quad \diagup \end{array}$	(6)	$\begin{array}{c} \diagup \quad \diagdown \\ -11 \quad +12 \\ \diagdown \quad \diagup \end{array}$	(7)	$\begin{array}{c} \diagup \quad \diagdown \\ +12 \quad -2 \\ \diagdown \quad \diagup \end{array}$	(8)	$\begin{array}{c} \diagup \quad \diagdown \\ +7 \quad -6 \\ \diagdown \quad \diagup \end{array}$
(9)	$\begin{array}{c} \diagup \quad \diagdown \\ +1 \quad +12 \\ \diagdown \quad \diagup \end{array}$	(10)	$\begin{array}{c} \diagup \quad \diagdown \\ -7 \quad +9 \\ \diagdown \quad \diagup \end{array}$	(11)	$\begin{array}{c} \diagup \quad \diagdown \\ +8 \quad -12 \\ \diagdown \quad \diagup \end{array}$	(12)	$\begin{array}{c} \diagup \quad \diagdown \\ -60 \\ -6 \quad \diagup \end{array}$
(13)	$\begin{array}{c} \diagup \quad \diagdown \\ +12 \\ 19 \quad \diagup \end{array}$	(14)	$\begin{array}{c} \diagup \quad \diagdown \\ -4 \\ 2 \quad \diagup \end{array}$	(15)	$\begin{array}{c} \diagup \quad \diagdown \\ \quad \quad +7 \\ 2 \quad \diagup \end{array}$	(16)	$\begin{array}{c} \diagup \quad \diagdown \\ \quad \quad -1 \\ 7 \quad \diagup \end{array}$
(17)	$\begin{array}{c} \diagup \quad \diagdown \\ \quad \quad -12 \\ 0 \quad \diagup \end{array}$	(18)	$\begin{array}{c} \diagup \quad \diagdown \\ +5 \\ -4 \quad \diagup \end{array}$	(19)	$\begin{array}{c} \diagup \quad \diagdown \\ -5 \\ 3 \quad \diagup \end{array}$	(20)	$\begin{array}{c} \diagup \quad \diagdown \\ -100 \\ -10 \quad \diagup \end{array}$
(21)	$\begin{array}{c} \diagup \quad \diagdown \\ +7 \\ 11 \quad \diagup \end{array}$	(22)	$\begin{array}{c} \diagup \quad \diagdown \\ 20 \\ 9 \quad \diagup \end{array}$	(23)	$\begin{array}{c} \diagup \quad \diagdown \\ -36 \\ 0 \quad \diagup \end{array}$	(24)	$\begin{array}{c} \diagup \quad \diagdown \\ 90 \\ 19 \quad \diagup \end{array}$
(25)	$\begin{array}{c} \diagup \quad \diagdown \\ 10 \\ 7 \quad \diagup \end{array}$	(26)	$\begin{array}{c} \diagup \quad \diagdown \\ -60 \\ -4 \quad \diagup \end{array}$	(27)	$\begin{array}{c} \diagup \quad \diagdown \\ -120 \\ 2 \quad \diagup \end{array}$	(28)	$\begin{array}{c} \diagup \quad \diagdown \\ 9 \\ 10 \quad \diagup \end{array}$