

Fubuki Multiplication Puzzle

Place the numbers 1 to 9 in the 3 by 3 grid so that each horizontal and vertical line multiplies to the given product. You can and must use each number only once. Some numbers are already placed for you.

5		7	140
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	6	2	96
--	---	---	----

1	3		27
---	---	--	----

40	72	126
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4		1	20
---	--	---	----

6	3		144
---	---	--	-----

	9	2	126
--	---	---	-----

168	135	16
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6		3	90
---	--	---	----

8	1		56
---	---	--	----

	4	9	72
--	---	---	----

96	20	189
----	----	-----

1	3		24
---	---	--	----

	5	6	120
--	---	---	-----

2	7		126
---	---	--	-----

8	105	432
---	-----	-----

6		7	210
---	--	---	-----

8	4		96
---	---	--	----

	2	1	18
--	---	---	----

432	40	21
-----	----	----

5	1		40
---	---	--	----

	9	2	126
--	---	---	-----

3		4	72
---	--	---	----

105	54	64
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Answers

$$\textcircled{5} \textcircled{4} \textcircled{7} \textcircled{140}$$

$$\textcircled{8} \textcircled{6} \textcircled{2} \textcircled{96}$$

$$\textcircled{1} \textcircled{3} \textcircled{9} \textcircled{27}$$

$$\textcircled{40} \textcircled{72} \textcircled{126}$$

$$\textcircled{6} \textcircled{5} \textcircled{3} \textcircled{90}$$

$$\textcircled{8} \textcircled{1} \textcircled{7} \textcircled{56}$$

$$\textcircled{2} \textcircled{4} \textcircled{9} \textcircled{72}$$

$$\textcircled{96} \textcircled{20} \textcircled{189}$$

$$\textcircled{6} \textcircled{5} \textcircled{7} \textcircled{210}$$

$$\textcircled{8} \textcircled{4} \textcircled{3} \textcircled{96}$$

$$\textcircled{9} \textcircled{2} \textcircled{1} \textcircled{18}$$

$$\textcircled{432} \textcircled{40} \textcircled{21}$$

$$\textcircled{4} \textcircled{5} \textcircled{1} \textcircled{20}$$

$$\textcircled{6} \textcircled{3} \textcircled{8} \textcircled{144}$$

$$\textcircled{7} \textcircled{9} \textcircled{2} \textcircled{126}$$

$$\textcircled{168} \textcircled{135} \textcircled{16}$$

$$\textcircled{1} \textcircled{3} \textcircled{8} \textcircled{24}$$

$$\textcircled{4} \textcircled{5} \textcircled{6} \textcircled{120}$$

$$\textcircled{2} \textcircled{7} \textcircled{9} \textcircled{126}$$

$$\textcircled{8} \textcircled{105} \textcircled{432}$$

$$\textcircled{5} \textcircled{1} \textcircled{8} \textcircled{40}$$

$$\textcircled{7} \textcircled{9} \textcircled{2} \textcircled{126}$$

$$\textcircled{3} \textcircled{6} \textcircled{4} \textcircled{72}$$

$$\textcircled{105} \textcircled{54} \textcircled{64}$$