## DIVISIBILITY PUZZLE

Place the digits 0-9 in each space to make ten true statements. Use each digit exactly one time.

2\_\_\_ is divisible by 5.

6\_\_ is divisible by 4.

\_\_\_8 is divisible by 9.

\_\_2 is divisible by 3.

\_\_6 is divisible by 8.

2\_\_\_ is divisible by 7.

5\_\_ is divisible by 10.

\_\_4 is divisible by 6.

7\_\_ is divisible by 2.

9 \_\_\_ is divisible by 3.

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0	1	2	3	4			5	
5	6	7	8	9			10	
					7	N	7	N
0	1	2	3	4	$\infty$	ω	$\infty$	ယ
5	<u>6</u>	7	8	9	9	4	19	4
0	1	2	3	4	5	0	5	0
5	6	7	8	9			10	
	<u> </u>				7	N	7	N
U		2	3	4	7 8	ယ	$\infty$	ယ
				9	9	4		
0	1	2	3	4		1		
5	<u>6</u>	7	8	9				