

Puzzle 1

Find digits that make each equation true.
You may only use each digit (0-9) once.

<div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">1</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">7</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">8</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;"></div> <div style="margin: 0 10px;">+</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">6</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">2</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">1</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;"></div> <div style="margin: 0 10px;">=</div> <div style="margin-left: 10px;">8,000</div>	<div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">7</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">3</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">1</div> <div style="margin: 0 10px;">+</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">3</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">7</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">1</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;"></div> <div style="margin: 0 10px;">=</div> <div style="margin-left: 10px;">8,446</div>
<div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">2</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">1</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;"></div> <div style="margin: 0 10px;">-</div> <div style="margin-left: 10px;">1,541 = 1,676</div>	<div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">2</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">0</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">0</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;"></div> <div style="margin: 0 10px;">+</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">7</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">3</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">5</div> <div style="margin: 0 10px;">=</div> <div style="margin-left: 10px;">4,735</div>
<div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">0</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">0</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">0</div> <div style="margin: 0 10px;">-</div> <div style="margin-left: 10px;">1,789 =</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">2</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">1</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 10px; margin-bottom: 5px;">1</div>	

Puzzle 2

Fill in digits to make each equation true.
You may only use each digit (0-9) once.

$$\boxed{3} \boxed{7} \boxed{9} \boxed{} + 1,207 = \boxed{} \boxed{0} \boxed{0} \boxed{0}$$

$$\boxed{2} \boxed{} \boxed{1} \boxed{2} + \boxed{4} \boxed{} \boxed{3} \boxed{0} = 6,842$$

$$\boxed{1} \boxed{0} \boxed{} \boxed{1} + \boxed{} \boxed{0} \boxed{0} \boxed{7} = 8,008$$

$$\boxed{} \boxed{2} \boxed{0} \boxed{1} - \boxed{5} \boxed{2} \boxed{0} \boxed{} = 3,000$$

$$\boxed{} \boxed{} \boxed{3} \boxed{2} - 1,332 = 3,600$$

Puzzle 3

Fill in digits to make each equation true.
You may only use each digit (0-9) once.

$$5,000 - \boxed{}\boxed{}\boxed{2}\boxed{1}\boxed{} = 1,783$$

$$\boxed{}\boxed{2}\boxed{5}\boxed{} + 3,241 = 4,500$$

$$\boxed{4}\boxed{}\boxed{1}\boxed{0} - \boxed{1}\boxed{4}\boxed{}\boxed{1} = 3,349$$

$$\boxed{2}\boxed{3}\boxed{2}\boxed{} + \boxed{}\boxed{6}\boxed{7}\boxed{5} = 7,000$$

$$\boxed{3}\boxed{}\boxed{0}\boxed{0} + \boxed{4}\boxed{5}\boxed{0}\boxed{} = 7,700$$

Puzzle 4

Fill in digits to make each equation true.
You may only use each digit (0-9) once.

2			0	2	+	3	0	0			=	5,005
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8			3	1	-	7			2	0	=	1,111
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		3	5	2	+			4	2	6	=	5,778
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		3	0	2	-	4	3	0			=	1,000
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1			1	0	+	7,200	=			0	1	0
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