

**Puzzle 1**

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

<div><div>1</div><div>7</div><div>8</div><div></div><div>+</div><div>6</div><div>2</div><div>1</div><div></div><div>=</div><div>8,000</div></div>
<div><div></div><div>7</div><div>3</div><div>1</div><div>+</div><div>3</div><div>7</div><div>1</div><div></div><div>=</div><div>8,446</div></div>
<div><div></div><div>2</div><div>1</div><div></div><div>-</div><div>1,541</div><div>=</div><div>1,676</div></div>
<div><div>2</div><div>0</div><div>0</div><div></div><div>+</div><div></div><div>7</div><div>3</div><div>5</div><div>=</div><div>4,735</div></div>
<div><div></div><div>0</div><div>0</div><div>0</div><div>-</div><div>1,789</div><div>=</div><div></div><div>2</div><div>1</div><div>1</div></div>

**Puzzle 2**

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

$\boxed{3} \boxed{7} \boxed{9} \boxed{\phantom{0}} + 1,207 = \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{\phantom{0}}$
$\boxed{2} \boxed{\phantom{0}} \boxed{1} \boxed{2} + \boxed{4} \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{3} \boxed{0} = 6,842$
$\boxed{1} \boxed{0} \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{1} + \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{0} \boxed{0} \boxed{7} = 8,008$
$\boxed{\phantom{0}} \boxed{2} \boxed{0} \boxed{1} - \boxed{5} \boxed{2} \boxed{0} \boxed{\phantom{0}} = 3,000$
$\boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{3} \boxed{2} - 1,332 = 3,600$

**Puzzle 3**

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

$$5,000 - \boxed{\phantom{0}}\boxed{\phantom{0}}\boxed{2}\boxed{1}\boxed{\phantom{0}} = 1,783$$

$$\boxed{\phantom{0}}\boxed{2}\boxed{5}\boxed{\phantom{0}} + 3,241 = 4,500$$

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

$$\boxed{2}\boxed{3}\boxed{2}\boxed{\phantom{0}} + \boxed{\phantom{0}}\boxed{6}\boxed{7}\boxed{5} = 7,000$$

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

**Puzzle 4**

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

$\boxed{2} \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{0} \boxed{2} + \boxed{3} \boxed{0} \boxed{0} \boxed{0} \boxed{\phantom{0}} = 5,005$
$\boxed{8} \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{3} \boxed{1} - \boxed{7} \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{2} \boxed{0} = 1,111$
$\boxed{\phantom{0}} \boxed{3} \boxed{5} \boxed{2} + \boxed{\phantom{0}} \boxed{4} \boxed{2} \boxed{6} = 5,778$
$\boxed{\phantom{0}} \boxed{3} \boxed{0} \boxed{2} - \boxed{4} \boxed{3} \boxed{0} \boxed{\phantom{0}} = 1,000$
$\boxed{1} \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{1} \boxed{0} + 7,200 = \boxed{\phantom{0}} \boxed{\phantom{0}} \boxed{0} \boxed{1} \boxed{0}$