

### Puzzle 1

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

$$\boxed{\phantom{0}} \boxed{5} \boxed{0} + \boxed{\phantom{0}} \boxed{5} \boxed{0} = 700$$

$$\boxed{8} \boxed{\phantom{0}} \boxed{2} - \boxed{\phantom{0}} \boxed{2} \boxed{1} = 371$$

$$\boxed{\phantom{0}} \boxed{2} \boxed{9} + \boxed{1} \boxed{2} \boxed{\phantom{0}} = 456$$

$$\boxed{\phantom{0}} \boxed{0} \boxed{0} - \boxed{1} \boxed{5} \boxed{\phantom{0}} = 442$$

$$\boxed{3} \boxed{5} \boxed{\phantom{0}} - \boxed{1} \boxed{0} \boxed{\phantom{0}} = 251$$

**Puzzle 2**

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

$$150 + \boxed{\phantom{0}}\boxed{\phantom{0}}\boxed{\phantom{0}} = 759$$

$$\boxed{\phantom{0}}\boxed{\phantom{0}}\boxed{\phantom{0}} - 187 = \boxed{\phantom{0}}\boxed{\phantom{0}}\boxed{\phantom{0}}$$

$$\boxed{\phantom{0}}\boxed{\phantom{0}}\boxed{\phantom{0}} + \boxed{\phantom{0}}\boxed{\phantom{0}}\boxed{\phantom{0}} = 668$$

$$\boxed{\phantom{0}}\boxed{\phantom{0}}\boxed{\phantom{0}} - 531 = 111$$

$$\boxed{\phantom{0}}\boxed{\phantom{0}}\boxed{\phantom{0}} + 322 = 773$$

**Puzzle 3**

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

$$\boxed{\phantom{0}}\boxed{4}\boxed{0}\boxed{0} + \boxed{\phantom{0}}\boxed{6}\boxed{0}\boxed{0} = 800$$

$$\boxed{\phantom{0}}\boxed{0}\boxed{0}\boxed{0} - \boxed{\phantom{0}}\boxed{5}\boxed{5}\boxed{5} = 545$$

$$351 + \boxed{4}\boxed{\phantom{0}}\boxed{\phantom{0}}\boxed{\phantom{0}} = 818$$

$$541 - \boxed{2}\boxed{\phantom{0}}\boxed{\phantom{0}}\boxed{\phantom{0}} = 257$$

$$785 - 682 = \boxed{\phantom{0}}\boxed{\phantom{0}}\boxed{\phantom{0}}\boxed{3}$$

# **Puzzle 4**

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

$$\boxed{\phantom{0}}\boxed{0}\boxed{5} + \boxed{1}\boxed{\phantom{0}}\boxed{\phantom{0}}\boxed{7} = 912$$

$$\boxed{\phantom{0}}\boxed{0}\boxed{0} - 271 = \boxed{3}\boxed{\phantom{0}}\boxed{\phantom{0}}\boxed{9}$$

$$\boxed{\phantom{0}}\boxed{2}\boxed{8} + \boxed{\phantom{0}}\boxed{\phantom{0}}\boxed{5}\boxed{6} = 484$$

$$\boxed{\phantom{0}}\boxed{0}\boxed{5} - 100 = \boxed{6}\boxed{0}\boxed{\phantom{0}}\boxed{\phantom{0}}$$

$$\boxed{2}\boxed{\phantom{0}}\boxed{\phantom{0}}\boxed{3} + \boxed{3}\boxed{\phantom{0}}\boxed{\phantom{0}}\boxed{2} = 635$$