

HALLOWEEN NUMBER PUZZLE

What is the value of each object?

$$\begin{array}{rclclcl}
 & & \text{Egg} & + & \text{Egg} & = & 28 \\
 \text{Egg} & + & \text{Pumpkin} & + & \text{Ghost} & = & 30 \\
 \text{Ghost} & + & \text{Egg} & + & \text{Ghost} & = & 26 \\
 \text{Ghost} & - & \text{Pumpkin} & + & 10 & = & 6 \\
 \text{Ghost} & - & \text{Pumpkin} & + & \text{Pumpkin} & = & 6 \\
 \text{Pumpkin} & - & \text{Ghost} & + & \text{Egg} & = & 18
 \end{array}$$

$$\begin{array}{c}
 \text{Egg} = 14 \quad \text{Ghost} = 6 \quad \text{Pumpkin} = 10
 \end{array}$$

$$\begin{array}{rclclcl}
 \text{Ghost} & + & \text{Ghost} & + & \text{Pumpkin} & = & 27 \\
 \text{Ghost} & + & \text{Pumpkin} & + & \text{Pumpkin} & = & 32 \\
 11 & + & \text{Pumpkin} & + & \text{Ghost} & = & 32 \\
 \text{Pumpkin} & - & \text{Ghost} & + & \text{Pumpkin} & = & 16 \\
 \text{Ghost} & - & \text{Pumpkin} & + & \text{Pumpkin} & = & 10 \\
 \text{Ghost} & + & \text{Pumpkin} & + & \text{Pumpkin} & = & 32
 \end{array}$$

$$\begin{array}{c}
 \text{Pumpkin} = 13 \quad \text{Pumpkin} = 11 \quad \text{Ghost} = 8
 \end{array}$$