

# HALLOWEEN NUMBER PUZZLE

What is the value of each object?

$$\begin{array}{rclclcl}
 & & \text{Pumpkin} & + & \text{Ghost} & = & 17 \\
 \text{Pumpkin} & + & \text{Pumpkin} & + & \text{Candy} & = & 24 \\
 \text{Ghost} & + & \text{Pumpkin} & + & \text{Candy} & = & 29 \\
 \text{Ghost} & + & 6 & + & \text{Pumpkin} & = & 23 \\
 \text{Pumpkin} & + & \text{Candy} & + & \text{Candy} & = & 30 \\
 \text{Candy} & + & \text{Ghost} & + & \text{Pumpkin} & = & 29
 \end{array}$$

$$\text{Pumpkin} = 6 \quad \text{Ghost} = 11 \quad \text{Candy} = 12$$

$$\begin{array}{rclclcl}
 \text{Frankenstein} & + & \text{Mummy} & + & \text{Lollipop} & = & 31 \\
 \text{Lollipop} & + & \text{Lollipop} & + & \text{Frankenstein} & = & 30 \\
 8 & + & \text{Mummy} & + & \text{Mummy} & = & 26 \\
 \text{Lollipop} & + & \text{Lollipop} & + & \text{Lollipop} & = & 24 \\
 \text{Frankenstein} & + & \text{Frankenstein} & + & \text{Mummy} & = & 37 \\
 \text{Mummy} & + & \text{Lollipop} & + & \text{Frankenstein} & = & 31
 \end{array}$$

$$\text{Frankenstein} = 14 \quad \text{Lollipop} = 8 \quad \text{Mummy} = 9$$