

# HALLOWEEN NUMBER PUZZLE

What is the value of each object?

$$\begin{array}{rclclcl}
 & & \text{Pumpkin} & + & \text{Witch Hat} & = & 24 \\
 \text{Pumpkin} & + & \text{Witch Hat} & + & \text{Witch Hat} & = & 35 \\
 \text{Pumpkin} & + & \text{Witch Hat} & + & \text{Skull} & = & 32 \\
 \text{Pumpkin} & + & \text{Pumpkin} & + & \text{Witch Hat} & = & 37 \\
 \text{Skull} & + & 8 & + & \text{Pumpkin} & = & 29 \\
 \text{Witch Hat} & + & \text{Skull} & + & \text{Pumpkin} & = & 32
 \end{array}$$

$$\text{Pumpkin} = 13 \quad \text{Skull} = 8 \quad \text{Witch Hat} = 11$$

$$\begin{array}{rclclcl}
 \text{Spiderweb} & + & \text{Gravestone} & + & \text{Spiderweb} & = & 19 \\
 \text{Spiderweb} & + & \text{Spiderweb} & + & \text{Ghost} & = & 23 \\
 7 & + & \text{Gravestone} & + & \text{Spiderweb} & = & 19 \\
 \text{Spiderweb} & + & \text{Spiderweb} & + & \text{Spiderweb} & = & 21 \\
 \text{Spiderweb} & + & \text{Ghost} & + & \text{Ghost} & = & 25 \\
 \text{Ghost} & + & \text{Gravestone} & + & \text{Spiderweb} & = & 21
 \end{array}$$

$$\text{Spiderweb} = 7 \quad \text{Gravestone} = 5 \quad \text{Ghost} = 9$$