

HALLOWEEN NUMBER PUZZLE

What is the value of each object?

$$\begin{array}{rclclcl}
 & & \text{candy} & + & \text{ghost} & = & 14 \\
 \text{candy} & + & \text{ghost} & + & \text{candy} & = & 23 \\
 \text{ghost} & + & \text{skull} & + & \text{candy} & = & 26 \\
 \text{candy} & + & \text{candy} & + & 5 & = & 23 \\
 \text{skull} & + & \text{skull} & + & \text{candy} & = & 33 \\
 \text{skull} & + & \text{ghost} & + & \text{candy} & = & 26
 \end{array}$$

$$\text{candy} = 9 \quad \text{ghost} = 5 \quad \text{skull} = 12$$

$$\begin{array}{rclclcl}
 \text{cat} & + & \text{cat} & + & \text{cat} & = & 21 \\
 \text{ghost} & + & \text{cat} & + & \text{clown} & = & 24 \\
 11 & + & \text{ghost} & + & \text{clown} & = & 28 \\
 \text{cat} & + & \text{clown} & + & \text{clown} & = & 29 \\
 \text{ghost} & + & \text{clown} & + & \text{clown} & = & 28 \\
 \text{cat} & + & \text{clown} & + & \text{ghost} & = & 24
 \end{array}$$

$$\text{ghost} = 6 \quad \text{clown} = 11 \quad \text{cat} = 7$$