

HALLOWEEN NUMBER PUZZLE

What is the value of each object?

$$\begin{array}{rclcl}
 & & \text{ghost} & + & \text{mummy} & = & 16 \\
 \text{ghost} & + & \text{witch} & + & \text{mummy} & = & 21 \\
 \text{witch} & + & \text{mummy} & + & \text{ghost} & = & 21 \\
 \text{ghost} & - & \text{ghost} & + & 5 & = & 5 \\
 \text{ghost} & - & \text{witch} & + & \text{ghost} & = & 13 \\
 \text{witch} & + & \text{mummy} & + & \text{ghost} & = & ?
 \end{array}$$

$$\text{ghost} = \quad \text{mummy} = \quad \text{witch} =$$

$$\begin{array}{rclcl}
 \text{crystal ball} & + & \text{bat} & + & \text{crystal ball} & = & 35 \\
 \text{crystal ball} & - & \text{pumpkin} & + & \text{pumpkin} & = & 12 \\
 11 & - & \text{pumpkin} & + & \text{bat} & = & 12 \\
 \text{pumpkin} & + & \text{pumpkin} & + & \text{bat} & = & 31 \\
 \text{crystal ball} & - & \text{bat} & + & \text{crystal ball} & = & 13 \\
 \text{crystal ball} & - & \text{bat} & + & \text{pumpkin} & = & ?
 \end{array}$$

$$\text{pumpkin} = \quad \text{bat} = \quad \text{crystal ball} =$$