

HALLOWEEN NUMBER PUZZLE

What is the value of each object?

$$\begin{array}{rclclcl}
 & & \text{ghost} & + & \text{skull} & = & 13 \\
 \text{ghost} & + & \text{ghost} & + & \text{skull} & = & 18 \\
 \text{devil} & + & \text{skull} & + & \text{devil} & = & 22 \\
 7 & - & \text{ghost} & + & \text{skull} & = & 10 \\
 \text{skull} & - & \text{ghost} & + & \text{devil} & = & 10 \\
 \text{devil} & - & \text{skull} & + & \text{ghost} & = & ?
 \end{array}$$

$$\text{ghost} = \quad \text{skull} = \quad \text{devil} =$$

$$\begin{array}{rclclcl}
 \text{grave} & - & \text{grave} & + & \text{grave} & = & 6 \\
 \text{moon} & + & \text{grave} & + & \text{moon} & = & 32 \\
 6 & + & \text{grave} & + & \text{grave} & = & 18 \\
 \text{grave} & + & \text{ghost} & + & \text{ghost} & = & 34 \\
 \text{ghost} & + & \text{ghost} & + & \text{grave} & = & 34 \\
 \text{ghost} & + & \text{grave} & + & \text{moon} & = & ?
 \end{array}$$

$$\text{moon} = \quad \text{grave} = \quad \text{ghost} =$$