

HALLOWEEN HAVOC

Integer Multiplication and Division Puzzle

Find the value of each symbol. Each symbol has the same value across equations.

1. $-3 \cdot \text{ghost} = 9$

2. $\text{lollipop} \div 4 = \text{ghost}$

3. $\text{ghost} \cdot \text{lollipop} = \text{spider}$

4. $\text{lollipop} \cdot \text{candy} = \text{spider} \cdot \text{ghost}$

5. $\text{candy} \div \text{ghost} = \text{lollipop} \div \text{pumpkin}$

6. $\text{bat} \div \text{pumpkin} = \text{ghost} \cdot \text{pumpkin}$

Write the value of each symbol.

$\text{ghost} = \underline{\hspace{2cm}}$

$\text{lollipop} = \underline{\hspace{2cm}}$

$\text{spider} = \underline{\hspace{2cm}}$

$\text{candy} = \underline{\hspace{2cm}}$

$\text{pumpkin} = \underline{\hspace{2cm}}$

$\text{bat} = \underline{\hspace{2cm}}$