

# Halloween Math Puzzle

(requires order of operations)

$$2 \times \text{ghost} = 16$$

$$\text{ghost} = \square$$

$$\text{ghost} + 2 \times \text{candy} = 14$$

$$\text{candy} = \square$$

$$2(\text{ghost} + \text{candy}) \div 11 = 2$$

$$\text{hand} = \square$$

$$\text{candy} \times (\text{hand} + \text{hand}) = 30$$

$$\text{pumpkin} = \square$$

$$\text{spider} + \text{spider} + \text{spider} = 21$$

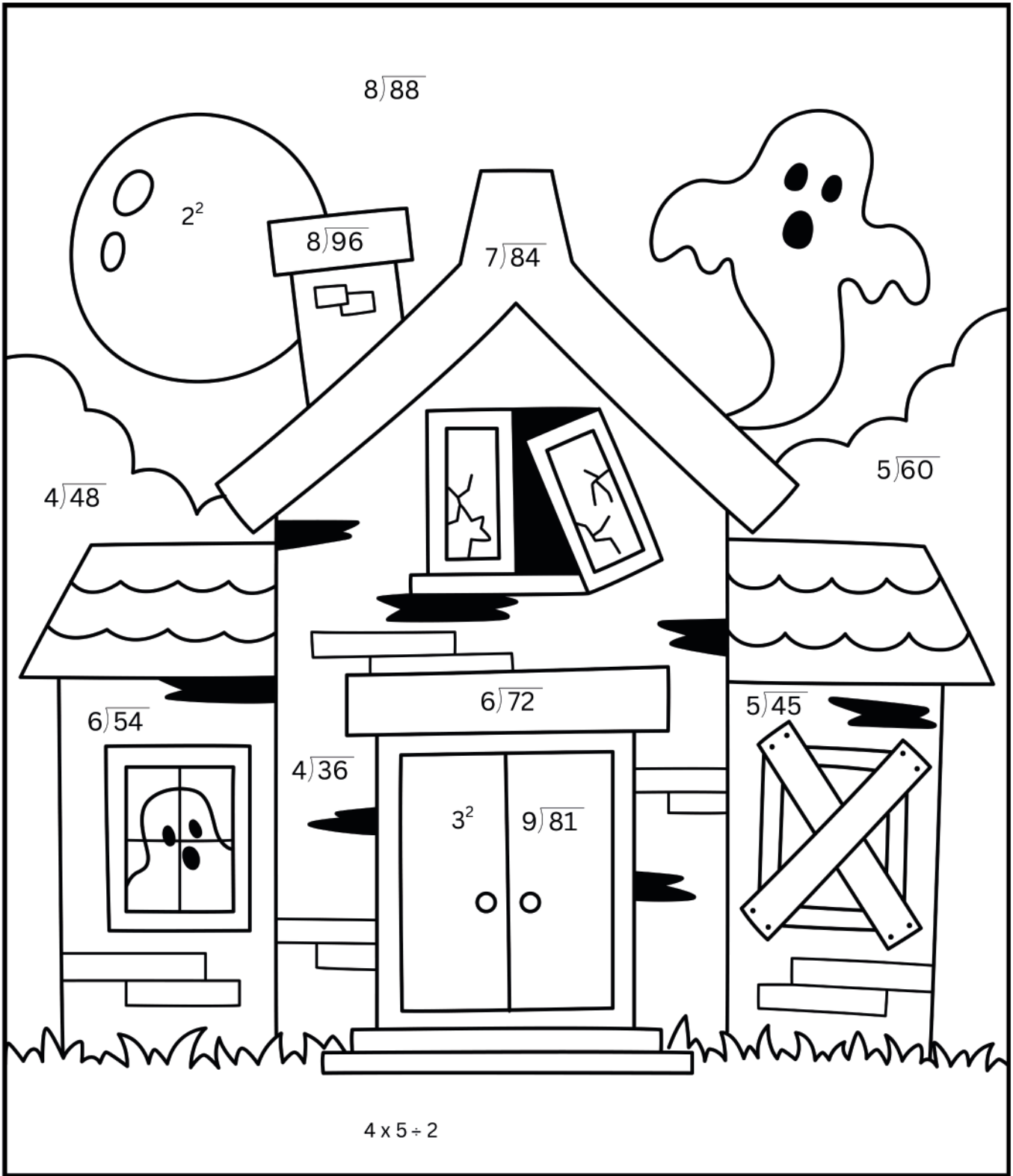
$$\text{spider} = \square$$

$$\text{spider} + \text{spider} + \text{pumpkin} = 17$$

$$\text{pumpkin} + \text{ghost} + \text{hand} \times \text{hand} = \square$$

$$\text{ghost}^2 \div (\text{pumpkin} + \text{hand}) + \text{candy} \times \text{candy} = \square$$

$$\text{candy} \times \text{pumpkin} + \text{spider} \times \text{hand} - \text{ghost} = \square$$



10

2

9

4

11

12