



Halloween Math & Reading

Name: _____

Date: _____

Grade: Grade 5

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A shape with three sides and three angles is called a _____.
2. The distance around the outside of a shape is called its _____.
3. The amount of space inside a flat shape is measured in square units and called the _____.
4. The amount of space a three-dimensional shape takes up is called its _____.
5. There are _____ centimeters in one meter.
6. One kilogram equals _____ grams.
7. To find the volume of a rectangular box, multiply length \times width \times _____.
8. A line that divides a shape into two equal halves that are mirror images is a line of _____.
9. An angle that measures exactly 90 degrees is called a _____ angle.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

A pumpkin box is 2 ft \times 3 ft \times 4 ft	→ _____	36 square inches
A square graveyard fence is 10 m on each side	→ _____	3 liters
A spider web covers a 6 in \times 6 in area	→ _____	40 meters
A cauldron holds 3,000 mL of potion	→ _____	24 cubic feet

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A shape with three sides and three angles is called a triangle .
2. The distance around the outside of a shape is called its perimeter .
3. The amount of space inside a flat shape is measured in square units and called the area .
4. The amount of space a three-dimensional shape takes up is called its volume .
5. There are 100 centimeters in one meter.
6. One kilogram equals 1000 grams.
7. To find the volume of a rectangular box, multiply length × width × height .
8. A line that divides a shape into two equal halves that are mirror images is a line of symmetry .
9. An angle that measures exactly 90 degrees is called a right angle.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

A pumpkin box is 2 ft × 3 ft × 4 ft	→ <u>24 cubic feet</u>	36 square inches
A square graveyard fence is 10 m on each side	→ <u>40 meters</u>	3 liters
A spider web covers a 6 in × 6 in area	→ <u>36 square inches</u>	40 meters
A cauldron holds 3,000 mL of potion	→ <u>3 liters</u>	24 cubic feet