

# Egg in Bottle

## Measurement Charts

*Before the experiment - Take Measurements*

**My Group \_\_\_\_\_**

The height of the bottle

\_\_\_\_\_mm \_\_\_\_\_cm

The width of the bottle

\_\_\_\_\_mm \_\_\_\_\_cm

The size of the bottle opening

\_\_\_\_\_mm \_\_\_\_\_cm

The length of the egg

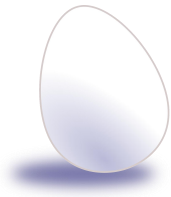
\_\_\_\_\_mm \_\_\_\_\_cm

The width of the egg

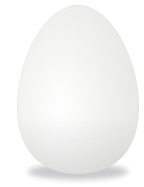
\_\_\_\_\_mm \_\_\_\_\_cm

The circumference of the egg

\_\_\_\_\_mm \_\_\_\_\_cm



## INVESTIGATE



What measurements did the class get?

**Group \_\_\_\_\_**

The height of the bottle \_\_\_\_\_mm \_\_\_\_\_cm

The width of the bottle \_\_\_\_\_mm \_\_\_\_\_cm

The size of the bottle opening \_\_\_\_\_mm \_\_\_\_\_cm

The length of the egg \_\_\_\_\_mm \_\_\_\_\_cm

The width of the egg \_\_\_\_\_mm \_\_\_\_\_cm

The circumference of the egg \_\_\_\_\_mm \_\_\_\_\_cm

**Group \_\_\_\_\_**

The height of the bottle \_\_\_\_\_mm \_\_\_\_\_cm

The width of the bottle \_\_\_\_\_mm \_\_\_\_\_cm

The size of the bottle opening \_\_\_\_\_mm \_\_\_\_\_cm

The length of the egg \_\_\_\_\_mm \_\_\_\_\_cm

The width of the egg \_\_\_\_\_mm \_\_\_\_\_cm

The circumference of the egg \_\_\_\_\_mm \_\_\_\_\_cm

**Group \_\_\_\_\_**

The height of the bottle \_\_\_\_\_mm \_\_\_\_\_cm

The width of the bottle \_\_\_\_\_mm \_\_\_\_\_cm

The size of the bottle opening \_\_\_\_\_mm \_\_\_\_\_cm

The length of the egg \_\_\_\_\_mm \_\_\_\_\_cm

The width of the egg \_\_\_\_\_mm \_\_\_\_\_cm

The circumference of the egg \_\_\_\_\_mm \_\_\_\_\_cm



<b>Group</b>	<b>My Group</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>Highest</b>	<b>Lowest</b>	<b>Average</b>
Bottle Height mm													
Bottle Width mm													
Size Bottle Opening mm													
Length of Egg mm													
Width of Egg mm													
Circumference of Egg mm													
Bottle Height cm													
Bottle Width cm													
Size Bottle Opening cm													
Length of Egg cm													
Width of Egg cm													
Circumference of Egg cm													



## Analyze the Investigation Data:

### QUESTIONS:

#### ✧ The height of the bottle

What was the largest height recorded?

What was the smallest height recorded?

What was the average height recorded?

#### ✧ The width of the bottle

What was the largest width recorded?

What was the smallest width recorded?

What was the average width recorded?

#### ✧ The size of the bottle opening

What was the largest opening recorded?

What was the smallest opening recorded?

What was the average opening recorded?

#### ✧ The length of the egg

What was the largest length recorded?

What was the smallest length recorded?

What was the average length recorded?

#### ✧ The width of the egg

What was the largest width recorded?

What was the smallest width recorded?

What was the average width recorded?

#### ✧ The circumference of the egg

What was the largest circumference recorded?

What was the smallest circumference recorded?

What was the average circumference recorded?

