

# Maths Trail

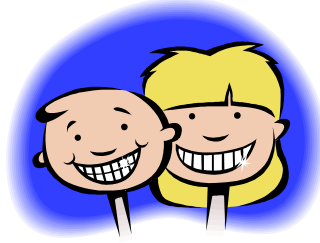
## The Botanic Gardens

1<sup>st</sup> Class



**Here are a few rules before you begin:**

- Stay with your own group during the trail
- Follow any directions your teacher gives you
- Fill in the answer to the question in the box
- Wait at the hall door when you have finished
- Make sure each group has a pencil & eraser
- Enjoy the Maths Trail!!



**Group Members:**

**Write your names here:**

<u>1</u>	
<u>2</u>	
<u>3</u>	
<u>4</u>	
<u>5</u>	

**\* Starting Point:**

Entrance gates to Botanic Gardens.

**\*Walk on ahead until you see a green signpost.**



**1.** What shape is the bin?

**2.** What letter can you see on the old glasshouse beside you?

**3.** What shape is the face of the door on the old glasshouse beside you?

**4.** How many doors can you see on the biggest glasshouse down near the grass?



5. Using your hands, measure the seat of the green bench. How many hands?

6. Find how many giant steps from the big tree to the bench near the bin.

**\* Now walk straight ahead and follow the path as far as the trailer**



7. Count the wheels on the trailer.

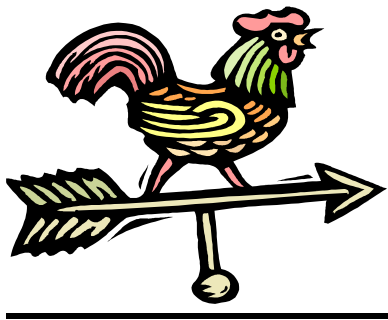
How many more wheels would you need to make 10?

8. What shapes are the two windows above the green barn door?

9. How many bells can you see on that building?



- Keeping to the right, walk on until you come to the round seat.



10. Estimate/Guess and then check how many children can sit on the edge of the stone circular seat?

Estimate

Check

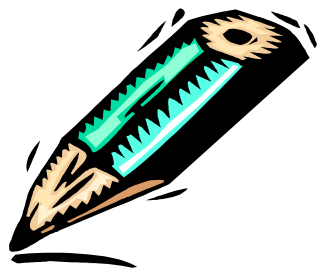
11. Half the group count to twenty and the other half count how many people walk by the round seat?


**12.** How likely is it that you will see a clown in the gardens today?

Likely

Fairly likely

Not Likely

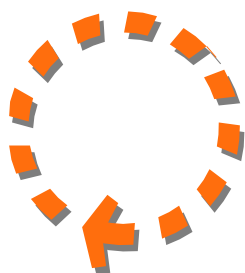


**13.** How many pencils long is the tap starting from the red bricks upwards?

**14.** Estimate and then check which is longer, the green bench or you lying down?

Estimate

Check



**15.** Stand in front of the tap. Make a full turn, then make a half turn. What are you facing now?

- **Walk back towards the direction of the trailer, right back to where you started.**
- **Stop at the bin**
- **Face the church**

**16.** How likely is it for a priest to be in that church?

Likely

Fairly Likely

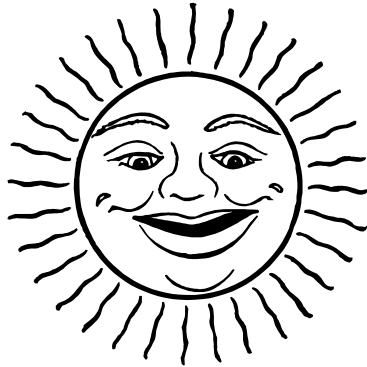
Not Likely

**17.** Turn around towards the letter H- what letters comes before and after it in the alphabet?

- **Walk on ahead to the entrance of the gardens.**

**18.** Standing at the 2 taps looking at the main gates, how many red buses/cars go by as you count to 30?

**You have now completed the maths trail in  
the Botanic gardens.....Congratulations!!!!**



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