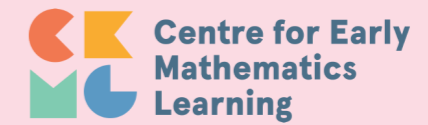


# MATHS TRAIL



NI SCIENCE FESTIVAL



- 1** Start in Ebrington square: Stand in front of one of the rows of upright rectangles, how many gaps are there between the rectangles altogether- try to jump between the gaps and count!  
 Ans: .....
- 2** Go across the peace bridge- what red shape is between the two tall spindles?  
 Ans: .....
- 3** Stop at the front of the Guildhall- how many circles are on the front of the building?  
 Ans: .....
- 4** Go around the back of the Guildhall and look at Danske Bank- note down the names of the different shapes you can see on this building.  
 Ans: .....
- 5** Just in front of the tower museum are some spheres sitting on some squares- how many spheres and squares are there all together?  
 Ans: .....
- 6** Stand at the bottom of Waterloo Street. Look up! Focus on the first five strings of lights. How many more big lights are there than small lights?  
 Ans: .....
- 7** Look at the Nerve Centre sign- how many triangles can you count? Also, what 3D shape can you see?  
 Ans: .....
- 8** At the junction of High Street and Fahan Street there is a commeration podium. How many circles can you see?  
 Ans: .....
- 9** What direction is the angel on top of the war memorial in the Diamond pointing towards?  
 Ans: .....
- 10** Look at Shipquay gate- how many arches can you count?  
 Ans: .....

Once you have completed your trail, take a picture of your answers and email it to [derrymathstrail@gmail.com](mailto:derrymathstrail@gmail.com) to be entered into our prize draw!

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