



ST. JOSEPH'S NATIONAL SCHOOL

Mulhussey, Kilcock, Co. Meath, W23 T8YC

maolhosae@gmail.com www.mulhusseyns.ie

Tel: 01 628 5513 **Príomh Oide:** Meabh Madden **Roll No:** 18887A



Maths Magic around Mulhussey

Maths Week

Have you got Maths eyes????

Having Maths eyes changes the view of mathematics as being something everyone just does in school. With Maths eyes people see mathematics in their environment and in everything they do so mathematics becomes real and meaningful. Having Maths eyes provides excellent opportunities for linking education and community.

Read more about Maths Eyes at <https://www.haveyougotmathseyes.com/the-maths-eyes-concept/>

What's involved???

* Follow the questions listed below. Use your Maths eyes to find the answers.

*You will require the support of an adult to drive you on the Maths challenge route. Please don't distract the driver. The driver has the responsibility of keeping you safe. You must listen to the driver at all times. Please remember safety at all times is a priority. You do not need to get out of the car on this Maths route.

*Submit your answer sheet to your teacher when you complete the challenge.



ST. JOSEPH'S NATIONAL SCHOOL

Mulhussey, Kilcock, Co. Meath, W23 T8YC

maolhosae@gmail.com www.mulhusseyns.ie

Tel: 01 628 5513 Príomh Oide: Meabh Madden Roll No: 18887A



Time to begin: Commencing at St. Joseph's N.S. Mulhussey

1. Write the registration number of the car you are travelling in:

2. What time is it: (Write in analogue and/or digital)

3. Record the mileage on the vehicle you are travelling in before you begin. (At the end you will have to work out the distance you have travelled):

4. Looking at St. Joseph's National School, how many flags are there outside the school:

5. Count the trees along the front wall of the school:

6. Look at the school sign. Note down the school phone number:

7. When you look at the front of the school, how many square windows do you see?

8. With the school on your left hand side, drive towards Kilcloon. When you come to the bend in the road you will see a sign for Maynooth and Kilcock. How many kilometres to Kilcock? How many kilometres to Maynooth?

9. At Blackhall Gaels, record how many flag polls are outside. (For a bonus point, multiply your answer by five. Record this answer too.)

Bonus Point Answer: _____

10. What shape is the main window of the club house?



ST. JOSEPH'S NATIONAL SCHOOL

Mulhussey, Kilcock, Co. Meath, W23 T8YC

maolhosae@gmail.com www.mulhusseyns.ie

Tel: 01 628 5513 **Príomh Oide:** Meabh Madden **Roll No:** 18887A



11. How many pedestrian gates are there into the club?

12. Head towards Bill's Shop. See the post box outside the shop. What time is the daily post collection? Record the time below. For a bonus point, record the time in both analogue and digital.

13. There is a sign for Kilcloon before you come to the school. How many letters are in the Irish spelling for Kilcloon?

14. What colour is the old well water pump at the front of the school?

15. There is a restricted parking area at the front of the school near the sand grit box. How many poles are there and what 3-D shape are the poles?

16. Across from St. Oliver Plunkett's Church in Kilcloon, there is a train shaped flower box. What 3-D shapes make up the train?

17. Carefully examine the church. How many crosses can you see on the roof of the church?

18. When you look at the front of the church, how many windows can you count?

19. Count the flowerpots visible at the front of the church (not the sides of the church):

20. On the sign for St. Oliver Plunkett's Church, record the phone number:



ST. JOSEPH'S NATIONAL SCHOOL

Mulhussey, Kilcock, Co. Meath, W23 T8YC

maolhosae@gmail.com www.mulhusseyins.ie

Tel: 01 628 5513 **Príomh Oide:** Meabh Madden **Roll No:** 18887A



21. On the signpost near the church, record how many kilometres to Batterstown:

22. At Stewarts of Kilcloon, you will see a sign. What colour is the sign and how many horses do you see on the sign?

23. Follow the signs for Batterstown. Admire the signs of Autumn. On the right hand side you will see some signs on telegraph poles with the distance to a site entrance. Record the distance from any one of these signs:

24. On approaching Batterstown, what is the speed limit on the sign:

25. The church is straight in front of you. Pull in safely. Draw a quick sketch of the church. Look at the shape of the windows. What 2-D shapes do you see?

26. At Batterstown Centra and Texaco petrol station, what is the maximum height of a vehicle for the car wash?

27. What is the closing time of the car park at the rear of the buildings beside Centra?



ST. JOSEPH'S NATIONAL SCHOOL

Mulhussey, Kilcock, Co. Meath, W23 T8YC

maolhosae@gmail.com www.mulhusseyins.ie

Tel: 01 628 5513 **Príomh Oide:** Meabh Madden **Roll No:** 18887A



28. There is an egg machine with farm fresh eggs, how many tray slots are there? How much does it cost for a tray of 15 eggs? Bonus point: Can you work out the cost of one egg?

Bonus question: _____

29. How many petrol pumps are there?

30. Record the cost of petrol and diesel today:

31. Look at Caffrey's Restaurant, count the number of lanterns on the side of the building that faces the road?

32. Look at the sign along the path at Caffrey's. Breakfast is served from what time?

33. Look at Rathregan National School, how many bollards are there at the front of the school along the road side?

34. Drive towards the Fairyhouse Roundabout. Approaching the roundabout look at the sign. Name the road that goes towards Dunshaughlin. How many horses are in the middle of the roundabout?

35. Return for home. When you reach home, check the mileage on your vehicle. Record the distance you travelled:



ST. JOSEPH'S NATIONAL SCHOOL

Mulhussey, Kilcock, Co. Meath, W23 T8YC
maolhosae@gmail.com www.mulhusseyns.ie

Tel: 01 628 5513 **Príomh Oide:** Meabh Madden **Roll No:** 18887A

