

Get the Numbers, Write



Navan Maths Trail Rules

1. The Maths Trail Designers are positioned along the route in yellow vests to help you if necessary.



Chris



Johnny



Nadia



Richard



Gerardine

2. You have 1 hour and 15 minutes from your start time to complete the trail.
3. If you haven't completed the Maths Trail within this time, don't worry, just return to the Navan ETB Centre for some more fun and refreshments! Not everyone will complete the trail in the time given.
4. Groups will start the trail at 5 minute intervals. Stewards will organise this.
5. Please proceed through the trail safely at all times using the correct Rules of the Road.
6. By your presence at the Get the Numbers, Write Maths Trail, you grant your permission for your/your child/children's likeness and voice to be included in pictures and/or on film and their exploitation and advertising without compensation or credit.

TOWN HALL

1. Draw a line of symmetry on the picture of Navan Town Hall.



2. For how many hours is the Town Hall open on a Monday?

3. Find the sign hidden in the flowerbed.
How old is the building?



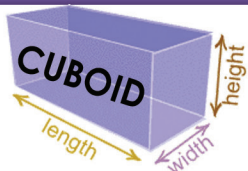
Symmetry -
a line that divides
the picture into
2 mirror images



MARKET SQUARE - THE BULL

1. Estimate how many kiddie's feet are needed to walk around the full circle underneath The Bull? (including what can't be seen)

2. Can you count the number of circular lights and cuboids around The Bull?



3. Find the diamond shaped yellow sign. Count the rectangles in the parallel lines.

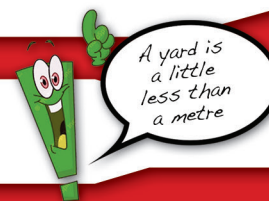


SAINT MARY'S CHURCH

1. Look at the front of the Meals on Wheels building. How many triangles can you see?

2. Draw the shape of the green area around the large cross.

3. Each kerb stone is 1 yard in length. Estimate the length around the green area in yards?



Circumference is the length of a circle.

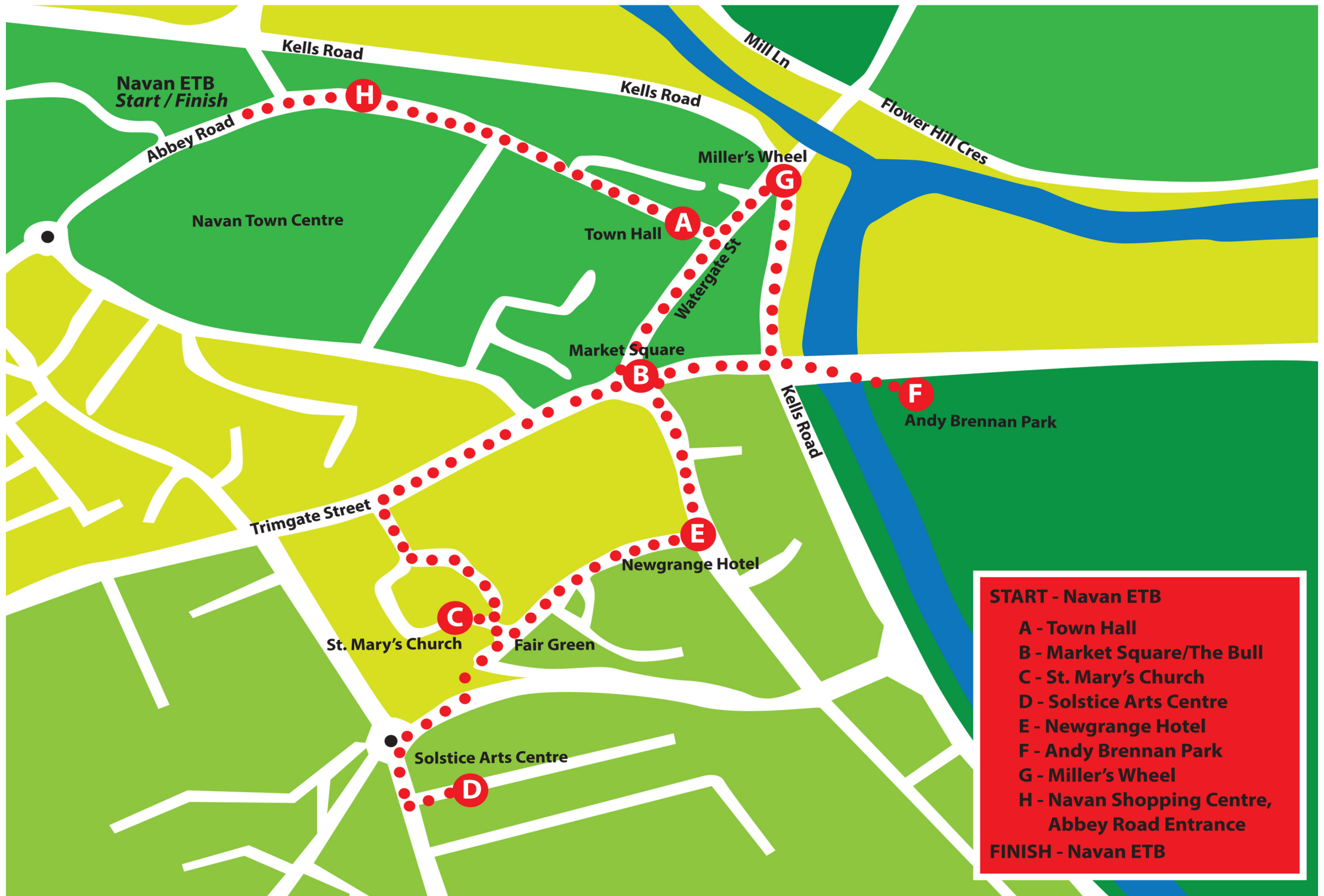
SOLSTICE ARTS CENTRE

1. Using your hands, measure the circumference of one of the giant flower pots.

2. In the stencilled letters of the Solstice Arts Centre, which letters, when rotated or flipped, become another letter?

3. Look up and find a trapezium. Draw the shape you see.







NEWGRANGE HOTEL

1. Find the three “tree pillars”.

Estimate the height of one of the pillars.

2. In the word HOTEL, which letters are symmetrical?

3. Look at the windows over the word ‘hotel’.
How many are square?
How many are rectangles?



ANDY BRENNAN PARK

1. At the entrance to the park, on the first step, look down to the right. Find the letters ‘r’, ‘j’ and ‘c’ written in stone.

2. What percentage of the sculpted trees are dark green?

3. Look for the sets of parallel lines on the swing. Mark them on the picture.





MILLER'S WHEEL

1. How many big/little feet can fit around the outside of the Miller's Stone?
Hint – you might not need to walk the whole way round!
2. How long ago did the postmaster die?
3. How many square flowerbeds can you find?



NAVAN SHOPPING CENTRE ABBAY ROAD ENTRANCE

1. How many people can fit on the bench?
Little bottoms?
Big bottoms?
2. Look for the buttons.
How many circles can you see?



3. Estimate the length of the longest red brick path from the launderette to Polonez.



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**maths
eyes**