

Maths Eyes Poster/GeoGebra Competition Winners 2015

Congratulations to all our winners



The Maths Eyes team is delighted to announce the winners in each category of the 2015 Maths Eyes Competition which will all be showcased as our 2015 Exhibition.

The Maths Eyes 'Maths Week 2015' Exhibition will be held in Dublin on a date in April yet to be finalised. On that date there will be a prize giving ceremony where all exhibitors will receive a plaque, a copy of their poster and one overall winner will be announced in each section/age category. The Maths Eyes team will be in contact with you as soon as arrangements are finalised.

POSTER TAGLINE	CODE	ENTRANT FORENAME	ENTRANT SURNAME	SCHOOL	COUNTY
Under 7					
What colour comes next?	003 U7 2015	Harry	Long	Scoil Mhuire, Horeswood, New Ross, Co. Wexford	New Ross, Wexford
How many spokes are in the wheel?	021 U7 2015	Noah	Anderson	Gartan National School	Donegal
Circles on a cone	022 U7 2015	Sam	Anderson	Gartan National School	Donegal
How many jelly beans fill my jelly	030 U7 2015	Hayley	Kinsella	St.Kilians Junior School, Tallaght, Dublin 24	Dublin

belly?					
Yummy yummy squares	035 U7 2015	Caoimhe	Fanning	Scoil Mhuire gan Smal	Carlow
Under 11					
How many left hands and right hands can you see?	084 U11 2015	Richard	Olaiya	Castaheany ETNS	Dublin 15
How we use maths in baking	111 U11 2015	Lauryn	Carney	St Aidan's NS Kiltimagh	Mayo
Look at the pattern, have a good stare, how many dots would there be on the next "square"?	149 U11 2015	Conor	Mangan	Individual	Donegal
Is that my diameter that's making me smile?	152 U11 2015	Emma	Irwin	Mercy Primary School, Birr	Offaly
Solve: $5+5+5+5=?$ $4 \times 5=?$ $(2 \times 5) \times 2=?$ $(5+5) \times 2=?$ Any more?	166 U11 2015	Lenka	Zigova	Tralee Educate Together NS	Kerry
Under 14					
Cemetery symmetry	021 U14 2015	James	C�caraigh	Col�jiste Naomh Feich�n	galwy
Which slope is positive and which is negative?	076 U14 2015	Somide	Sammy	Loreto College Swords	Dublin
Pythagoras brought to light	129 U14 2015	Alicia	Premkumar	St Leo's College, Dublin Road, Carlow	Carlow
Can you guess the height of the horse?	136 U14 2015	Megan	Dowling	Trinity Comprehensive School, Ballymun, Dublin 9	Dublin 9
Under 18					
Angle of Depression	101 U18 2015	Eimear	Ryan	St. Mary's College Naas	Kildare
X, Y and Z axes on the fence.	245 U18 2015	Joseph	McCann	Marian College, Ballsbridge	Dublin
Sta "tic-tacs"	329 U18 2015	Eimear	Conlon	Our Ladys Secondary Castleblayney	Monaghan
Cioral: t� l�n �igr�ochta d'ais sim�adrachta sa chruth seo	348 U18 2015	Kirsten	Corbett	Garcholaiste Luimnigh	Limerick
Adult Education					
What percentage of colours make up pink ?	003 AE 2015	Niall	Brennan	Lifford Youthreach	Donegal
What are my chances of ringing the correct doorbell?	006 AE 2015	Joshua	McBride	Lifford Youthreach	Donegal

Number lines are fun!	010 AE 2015	Ksenija	Ustimenko	Maryfield College	Dublin
Family/Community					
Height of the wall? No need to climb...use Trigonometry!	002 FC 2015	Billy	Walsh	Patrician Presentation Secondary School Fethard	Waterford
Get your teacher to bake for you!	003 FC 2015	Billy	Walsh	Patrician Presentation Secondary School Fethard	Waterford
Mean: Shows the average heights! Standard deviation: Shows the variation in heights!	004 FC 2015	Billy	Walsh	Patrician Presentation Secondary School Fethard	Waterford
What is the modal number of our 1st Year Group?	010 FC 2015	First year group		St Louis Secondary School, Monaghan Town	Monaghan
"Pi" made in 3.142 minutes	039 FC 2015	Cillian	Madden	Glenamaddy Community School	Co.Galway
GeoGebra					
Area of rectangle, area of a circle, area of a triangle	005 GG 2015	Léon	Murphy	St. Ciaran's Community School, Kells	Meath
What graph will the path of the ball make?	015 GG 2015	Erica	Rea	Loreto College Swords	Dublin
Is there a pot of gold at the end of the quadratic?	021 GG 2015	Oisin	Horne	St Fintans High School, Sutton	Dublin
What is the Quadratic Equation on this graph? (Banana)	024 GG 2015	Martin	McCormick	Gairmscoil Chu Uladh	Donegal