



Focus on... Mathematics

#252

On this day...

Richard Dedekind discovered his cuts, representing real numbers in terms of rational, and thereby provided the first correct definition of continuity.



Did you know...

The word “hundred” comes from the old Norse term, “hundrath”, which actually means 120 and not 100.



Go explore...

Can you find the missing number in the circle?



Picture this...

Imagine a large cube made up from 27 small red cubes.

Imagine dipping the large cube into a pot of yellow paint so the whole outer surface is covered, and then breaking the cube up into its small cubes.

How many of the small cubes will have yellow paint on their faces?
Will they all look the same?



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