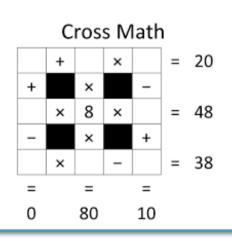# Focus on… Mathematics

#22

On this day…

on the 3rd June in 1899, it was W.G. Grace's last day of Test cricket, aged 50 years and 320 days.

Go explore…

If a nonagon is a 9 sided shape and a decagon is an 10 sided shape, what are the names for an 11, 12 and 13 sided shape?

Work it out…

Cross Math

The number…

3

- a prime number
- = 1 + 2 A triangular number.
- 1, 1, 2, 3, 5, 8, 13… A Fibonacci number.
- 1, 3, 4, 7, 11, 18, 29… A Lucas number.
- A triad, triplet, trio, tern or hat-trick...
- *Tri-* means three. Triangles (3 sides); tripods (3 legs); the dinosaur triceratops (3 horns). The French flag is a *tricolore and* trigonometry is a branch of mathematics based on measuring triangles.

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