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## GEOMETRY



## Across

6. A twelve sided polygon
7. A line segment which
joins a circle centre to the edge of the circle
8. A line segment whose end points both lie on the edge of a circle
9. A line segment that passes through the centre of a circle
10. A portion of a circle which is cut off by two radii
11. A four-sided polygon with four equal sides and equal diagonals
12. Numbers divisible by two
13. A line which passes through exactly one point on a circle
14. A four-sided polygon with diagonals which bisect each other
Down
15. A seven sided polygon
16. The outer perimeter of a circle
17. Any polygon with four straight sides
18. Clever or skillful in Maths (or other tasks)
19. The "father" of our school geometry
20. A four-sided polygon with only two pairs of equal adjacent sides
21. A parallelogram with equal diagonals
22. A part of the edge of a circle
