

Clue 1 – Get into shape.

The answer to each question is a number. The number needs to be changed into a letter from the alphabet. A= 1, B=2 etc.

1. Total number of sides of 5 squares
2. An octagon has ___ sides
3. A square based pyramid has ___ vertices
4. The total sides of a triangle, square and a hexagon
5. The total sides of an octagon, a heptagon and a hexagon
6. The total sides of 2 nonagons
7. A rhombus has ___ sides
8. A pentagon has ___ sides
9. Total sides of an octagon and a decagon
10. Half the number of sides of a decagon
11. The number of sides in a triangle multiplies by the number of sides in a hexagon
12. A parallelogram has ___ sides
13. Total sides of 3 hexagons
14. The number of sides in one equilateral triangle, one right angle triangle, one isosceles triangle and two scalene triangles.
15. The number of right angles in 2 squares and 2 rectangles
16. Total sides of 4 rectangles
17. Number of lines of symmetry in a regular pentagon
18. Number of sides of a trapezium
19. Number of lines of symmetry in a kite
20. A cube has ___ vertices
21. Number of sides a circle has
22. The total sides of 4 pentagons