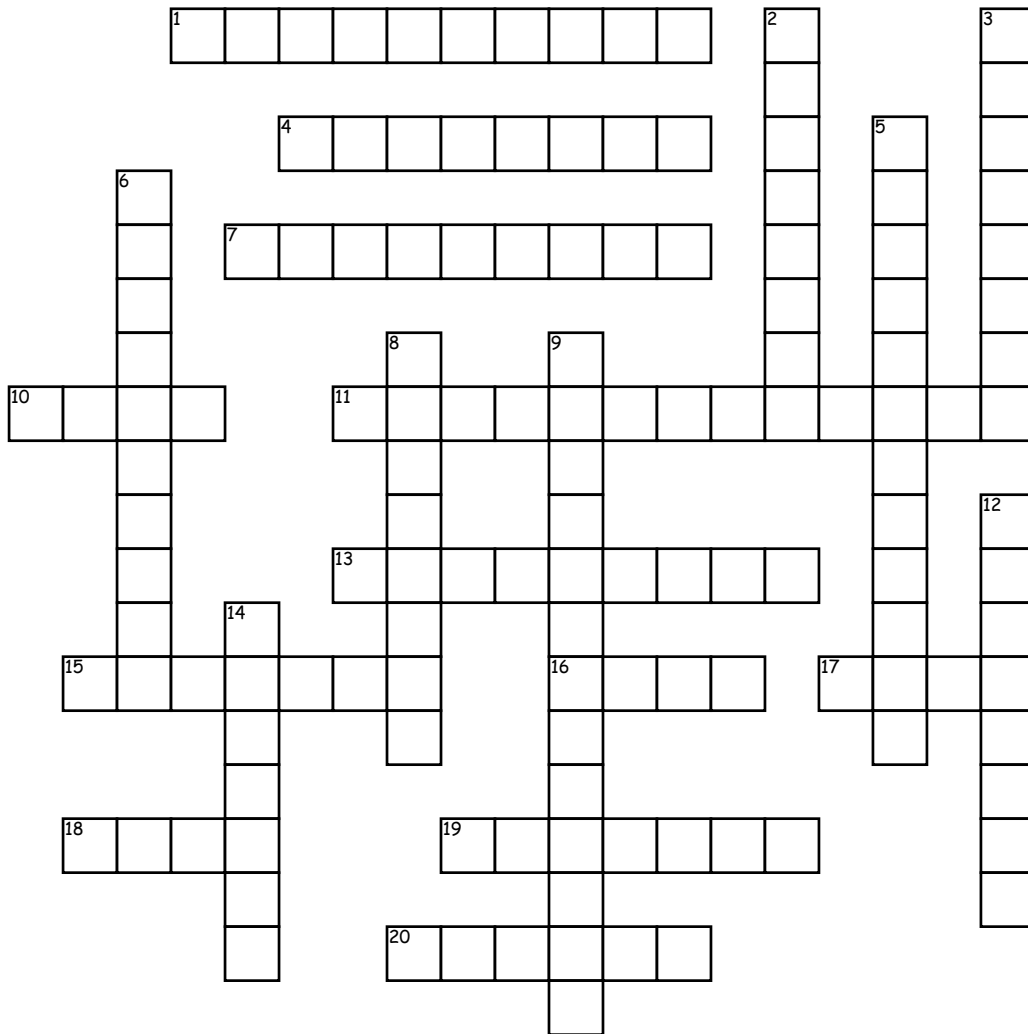


Geometry crossword



Across

- 1. Event with respect to a plane each element being transferred perpendicularly through the plane to a point the same distance
- 4. A plane figure with three straight sides and three angles
- 7. Lying on the same straight line
- 10. A quadrilateral figure having two pairs of equal adjacent sides and symmetrical diagonals
- 11. The enclosing boundary of a curved geometric figure
- 13. Identical in form

- 15. A plane figure with 10 straight sides and 10 angles
- 16. Straight continuous extent of length
- 17. That extent or measurement of a surface
- 18. Symmetrical three dimensional shape contain by six equal squares
- 19. A general proposition not self evident but proved by a chain of reasoning
- 20. A plane figure with four equal straight sides and four right angles

- 3. Triangle with equal sides and equal angle measures Equilateral
- 5. relations of the sides and angles of triangles in with the relevant functions of any angles
- 6. longest side on right triangle
- 8. A point somewhere in the middle
- 9. A four sided figure
- 12. Triangle with right angle Right
- 14. A straight line or plane that touches a Curve or curved surface at a point but if extended does not cross at that point

Down

- 2. on the same plane

Word Bank

- | | | | | |
|----------|-----------|---------------|----------|---------------|
| Decagon | Collinear | Hypotenuse | Kite | Trigonometry |
| Coplanar | Area | Quadrilateral | Midpoint | Circumference |
| square | Theorem | Reflection | Cube | Congruent |
| Triangle | Line | triangle | tangent | triangle |