Sometimes, Always, Never – Geometry - Answers

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| **Never**Parallel lines never meet. Perpendicular lines meet at right angles. | **Never**It’s a right angle | **Never**Angles are measured in degrees. Temperature is measured in degrees Celsius. |
| **Always** | **Never**Across first, then up or down (along the corridor, up the stairs) | **Sometimes**Perimeter is the distance round the edge of a plane shape. The special word for the perimeter of a circle is circumference. |
| **Sometimes**It could also be a rhombus. | **Never**A hexagon has six sides. An octagon has eight sides. | **Always** |
| **Sometimes**It could also be a parallelogram. | **Never**Angles in a quadrilateral add up to 360$°$. | **Sometimes**An irregular polygon is one that does not have all sides the same length. It doesn’t matter how many there are. |
| **Sometimes**A parallelogram never has a line of symmetry. An isosceles trapezium has one vertical line of symmetry. | **Never**An obtuse angle is between 90$°$ and 180$°. $ An angle between 180$°$ and 360$°$ is a reflex angle. | **Never**A rectangle has two lines of symmetry. A square has four lines of symmetry. |