Name: _____ Date: _____

Quadrilateral

Q1. **Fill in the blanks:**

    a. A quadrilateral has _____ angles.

    b. A square has all its side _____.

    c. A trapezium with its non-parallel sides equal is called

      _____.

    d. Each angle of a rectangle or square is equal to _____.

    e. A square is a rectangle in which all sides are equal.

    f. Sum of the angles of a quadrilateral is _____

Q2. **A quadrilateral has three angles equal to 60°, 75° and 120°. Find its unknown angle.**

Q3. **In a quadrilateral EFGH, ∠E = ∠F = 65° and ∠G = 120°, find ∠H.**

Q4. **If the sum of 3 angles of a quadrilateral is 280°, find its fourth angle.**