Check it Out
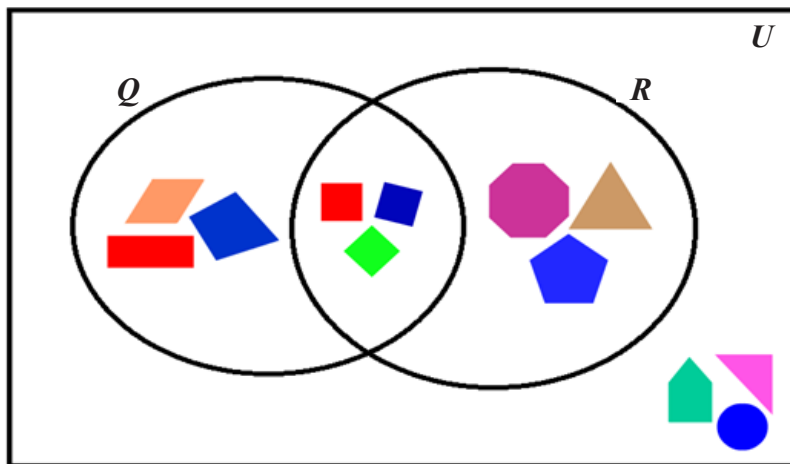
- If you have any difficulty with these solutions, please contact your teacher before continuing.

1. a. $U = \{\text{All shapes}\}$; $Q = \{\text{Quadrilaterals}\}$; $R = \{\text{Regular Polygons}\}$

    b.

    c. The intersection of the sets is all shapes that are regular polygons and quadrilaterals.

    d. The union of the sets is all shapes that are regular or quadrilaterals.