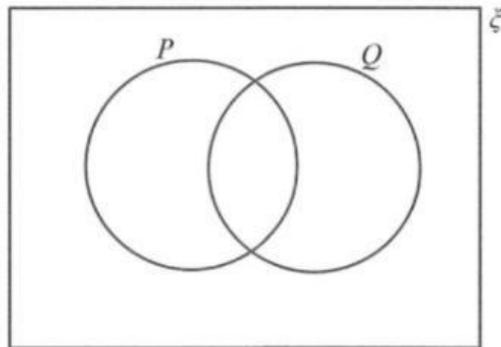7. $\xi = \{x$ is an integer: $20 \leq x < 30\}$
    $P = \{$multiples of 3$\}$
    $Q = \{$even numbers$\}$

    (a)

    Complete the Venn-diagram to show the above information.   [4]

    (b) List the set P.

            Answer: {_____} [1]

    (c) Find $n(Q)$.

            Answer: _____ [1]

_____

8. Ashley wants to buy a video game which costs $39.95.

    She saved:
            3 $5 notes,
            12 $1 notes,
            23 25¢ coins.

    Determine if Ashley has enough money to buy the video game.
    Show working to support your answer.

            Answer: _____ [3]

_____

[Turn over