Question 2.

It is True.

Proof: Let N be an integer.

$$n + (n+1) + (n+2) + (n+3) + (n+4) = 5n + 1 + 2 + 3 + 4$$
$$= 5n + 10$$
$$= 5(n+2)$$

because n is an integer. So $5(n+2)$ is divisible by 5. the question is proved