

$\text{ejercicio1} = [x+10 \mid x \in [1..10]]$

$\text{ejercicio2} = [x \mid x \in [1..10], \text{even } x]$

$\text{ejercicio3} = [11-x \mid x \in [1..10]]$

$\text{ejercicio4} = [x \mid x \in [1..10], \text{odd } x]$

$\text{ejercicio5} = [3x \mid x \in [1..10], x \leq 6]$

$\text{ejercicio6} = [5x \mid x \in [1..10], x \leq 3 \vee x = 8]$

$\text{ejercicio7} = [x+10, x+11 \mid x \in [1..10], \text{odd } x]$

$\text{ejercicio8} = [5x+6 \mid x \in [1..10], x \leq 7, \text{odd } x]$

$\text{ejercicio9} = [5(11-x)-4 \mid x \in [1..10], x > 5]$

$\text{ejercicio10} = [(x+2), x \mid x \in [1..10], \text{even } x]$