

PROGRESIONES ARITMÉTICAS

$$a_1=8 \quad d=4$$

$$a_{20} = \boxed{}$$

$$a_n=18,16,14,12,10,\dots$$

$$a_{20} = \boxed{}$$

$$a_n=1,16,31,46,\dots$$

$$a_{10} = \boxed{}$$

$$a_4=8 \quad a_5=4$$

$$d = \boxed{}$$

$$a_1 = \boxed{}$$

Suma la siguiente serie:

$$1,5,9,13,17$$

$$S = \boxed{}$$

$$a_4=18 \quad a_{12}=34$$

$$d = \boxed{}$$

$$a_1 = \boxed{}$$

$$a_7=-5 \quad a_{12}=15$$

$$d = \boxed{}$$

$$S_{12} = \boxed{}$$

$$a_{10}=89 \quad a_{12}=47$$

$$a_1 = \boxed{}$$

$$S_{12} = \boxed{}$$

Suma la siguiente serie:

$$5,10,15,20,\dots,120$$

$$S_n = \boxed{}$$