

EXAMEN PROGRESIONES

P.A. $a_1=2$ $d=4$

$$a_{200} = \boxed{}$$

P.A. $a_n=8,6,4,2,0,\dots$

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

P.G. $a_n=3,6,12,24,\dots$

$$a_{15} = \boxed{}$$

P.A. $a_4=8$ $a_5=4$

$$a_1 = \boxed{}$$

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

P.G. $a_5=8$ $a_6=-16$

$$r = \boxed{}$$

$$a_9 = \boxed{}$$

P.A. $a_4=18$ $a_{12}=34$

$$a_1 = \boxed{}$$

$$S_{15} = \boxed{}$$

P.A. $a_7=-5$ $a_{12}=15$

$$d = \boxed{}$$

$$S_{20} = \boxed{}$$

P.G.

$a_n=1/3, 1/9, 1/27, \dots$

$$r = \boxed{}$$

Suma la siguiente serie:

$1, 8, 15, 22, \dots, 134$

$$S_n = \boxed{}$$