

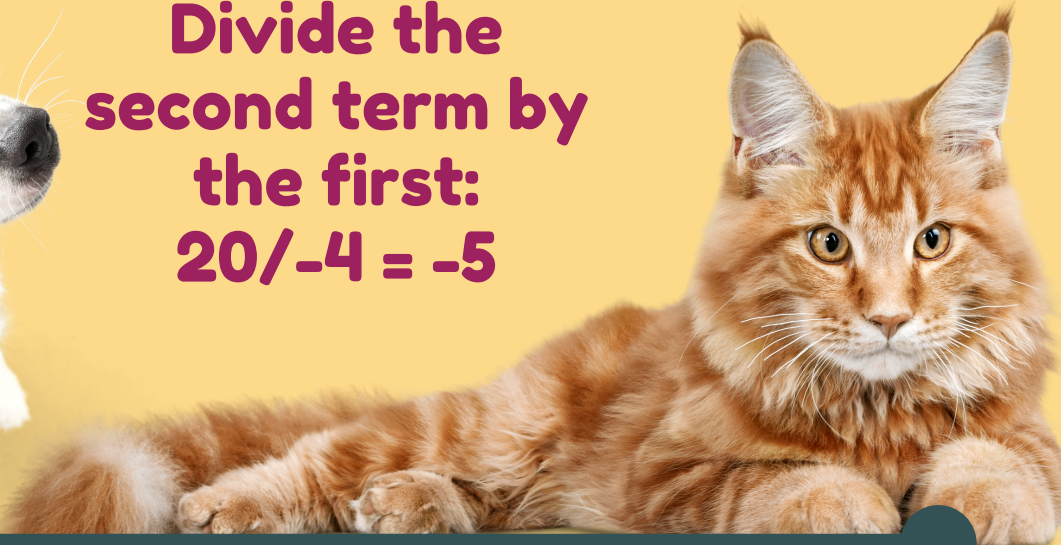
IS IT A GEOMETRIC SEQUENCE?



-4, 20, -100, 500



Divide the second term by the first:
 $20 / -4 = -5$



Divide the third term by the second:
 $-100 / 20 = -5$



Divide the fourth term by the third:
 $500 / -100 = -5$



Did you get the same answer each time??

YES OR NO?



YES, IT'S A GEOMETRIC SEQUENCE.



NO, IT'S NOT A GEOMETRIC SEQUENCE.