



7. What is the term as of the sequence Econdit an equals

a)  $2^{n-1}$   $0 = 2^{7} = 128$ b) 7 0 = 7c)  $1 + (-1)^n$   $0 = 1 + (-1)^8 = 1 + 1 = 2$ d)  $-(-2)^n$   $0 = -(-2)^8 = -256$ 

8 What are the terms of assa, as as of sequence {an} where are qual &

a)(-)<sup>h</sup>  $a_0=(-2)^n=1$ ,  $a_1=-2$ ,  $a_2=4$ ,  $a_3=-8$ b) 3  $a_0=3$ ,  $a_1=3$ ,  $a_2=3$ ,  $a_3=3$   $a_3=3$ c)7+4<sup>n</sup>  $a_0=7+4^n=7+1=8$ ,  $a_1=11$ ,  $a_2=23$ ,  $a_3=71$ d) $a_1=11$ ,  $a_2=23$ ,  $a_3=71$