

1

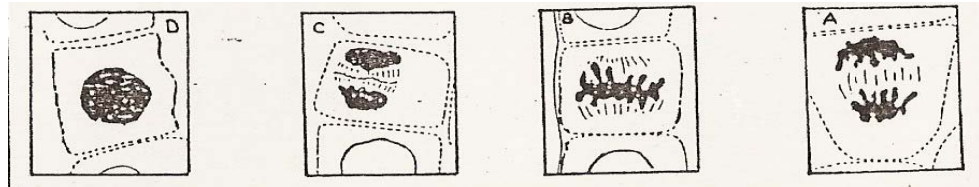
(1

- (2

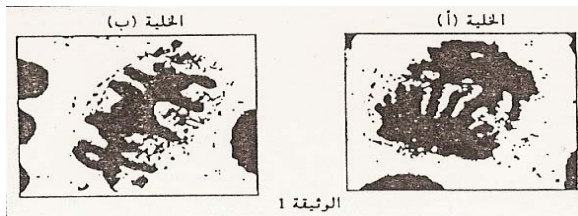
(2n = 4) : (B)

(3

(4



2



1

( ) ( ) -1

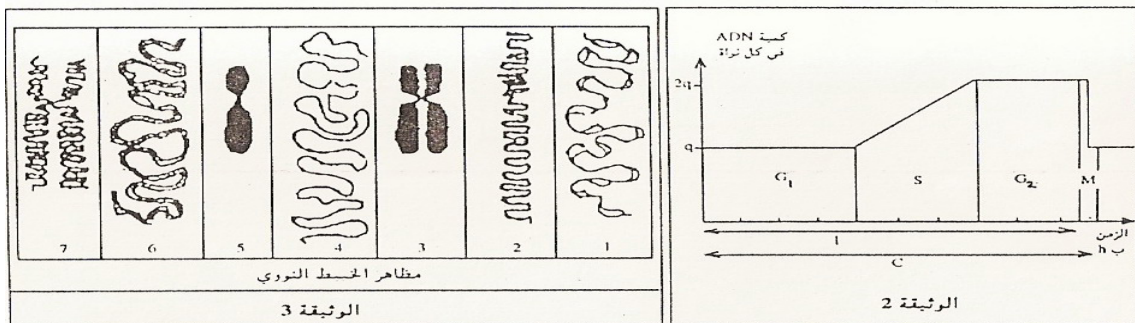
ADN

2

.2

C M I

-2



3

C

:

3

-3

.2

G<sub>2</sub>, S, G<sub>1</sub>

-

2

M

-

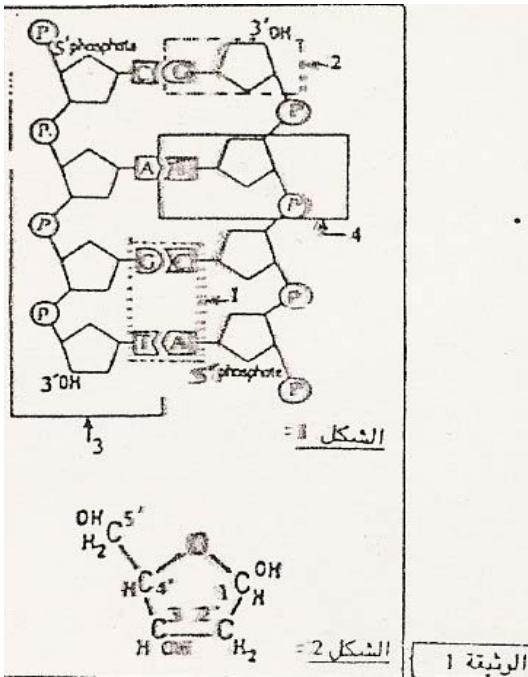
(3 ) 1

-4

M S

-5

3



1  
 . 1,2,3,4  
 5' 3' ADN  
 . 1 2

(T=Thymine, C=Cytosine, G=Guanine, A=Adénine)

ADN

$\frac{A+T}{G+C}$	$\frac{A+G}{T+C}$	
0,97	0,98	( )
1,22	1,01	
1,40	1	
1,86	1,02	

4

1

. 1 -1  
 . 1 1 -2  
 . ADN 2 -3  
 S -4

ADN

