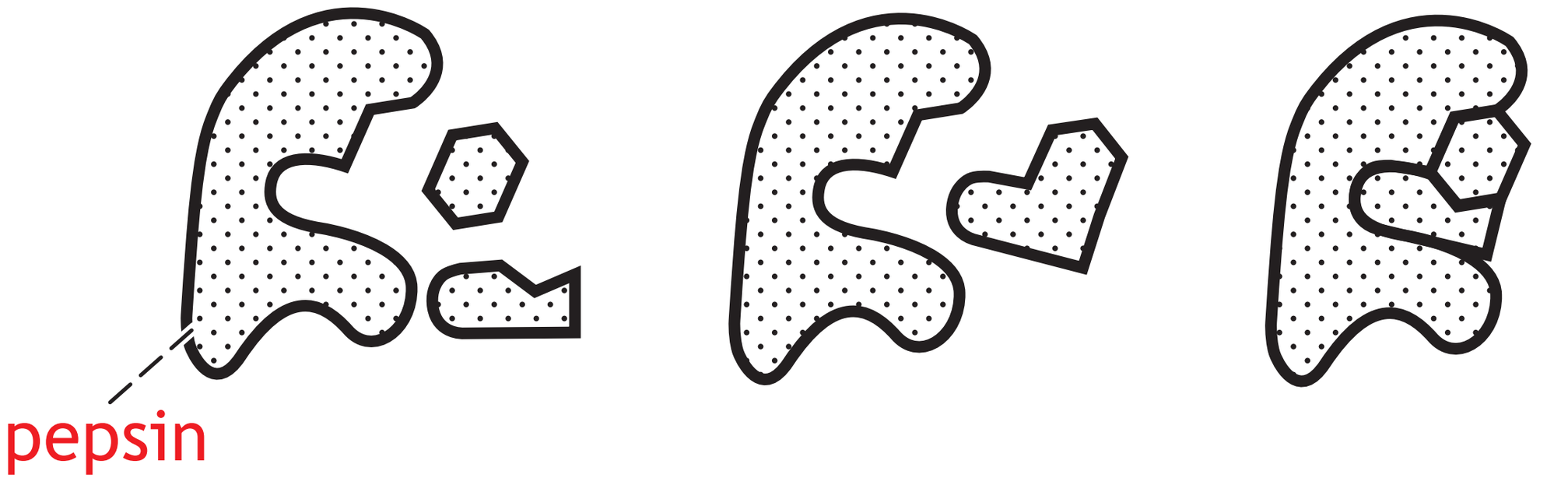
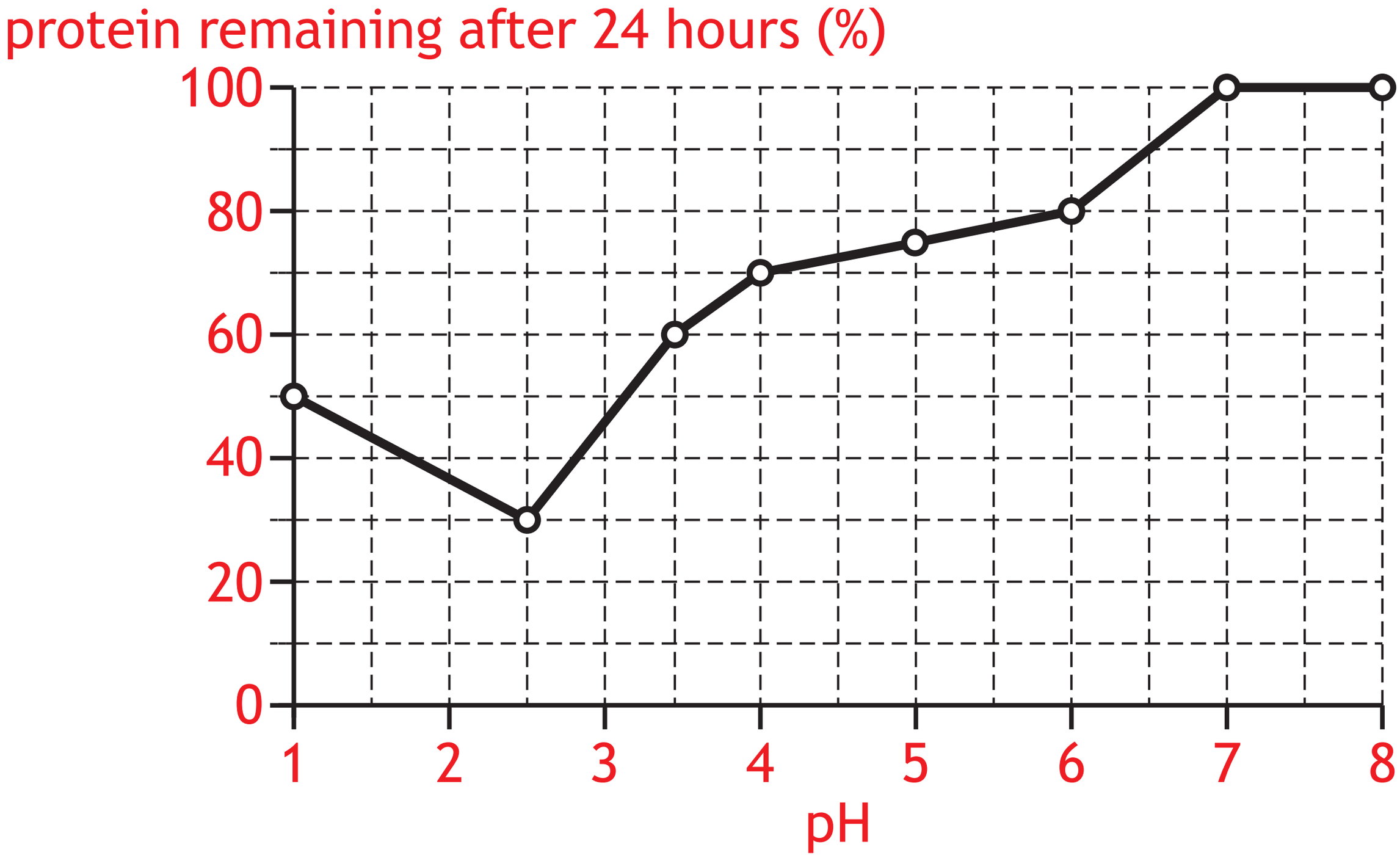
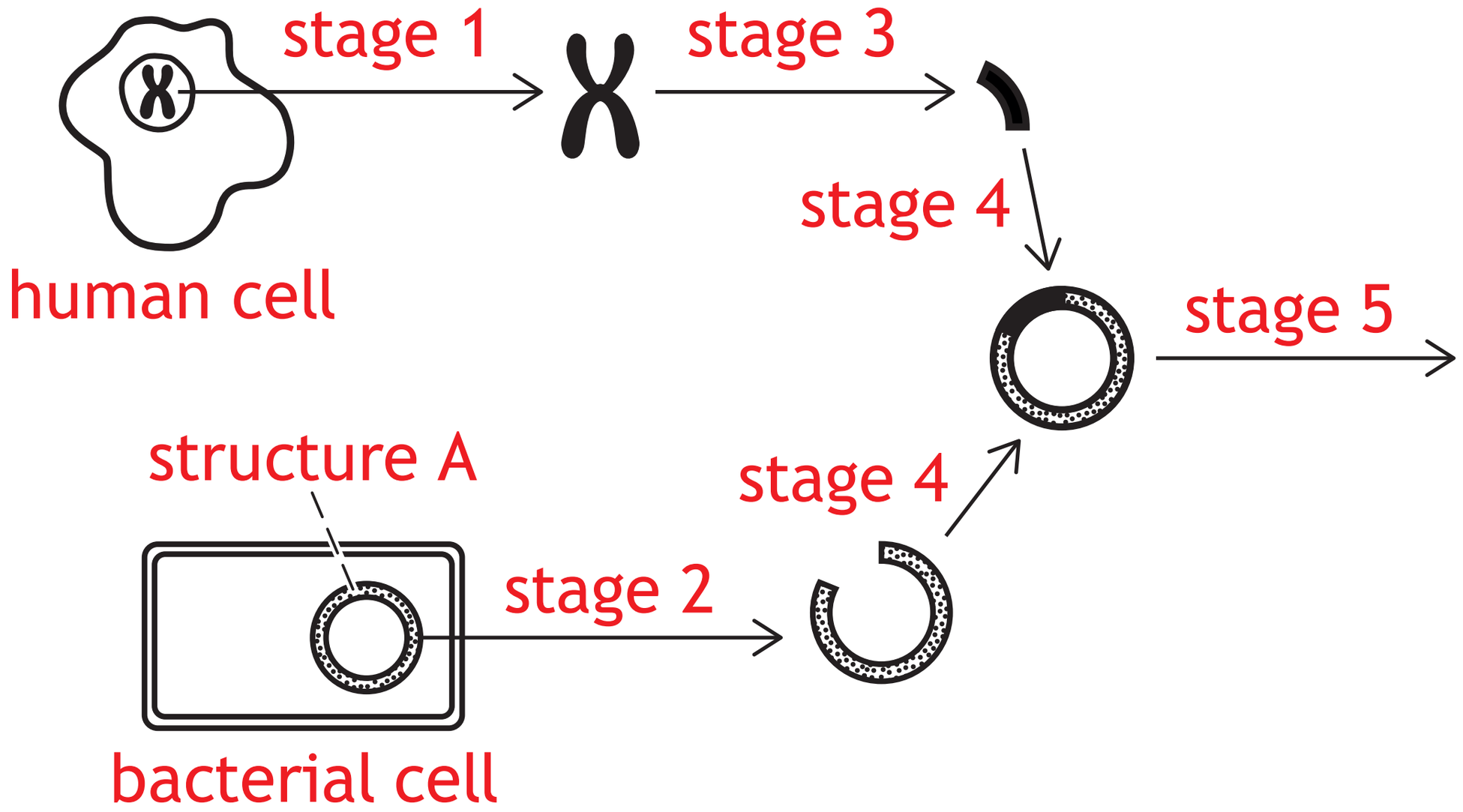
Q4(a)(i)

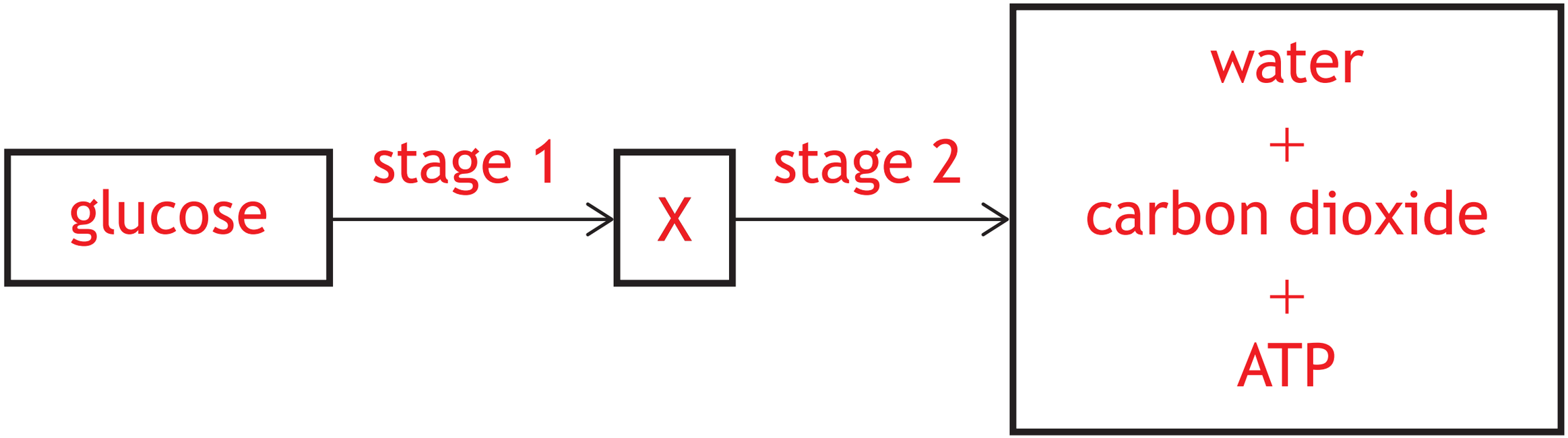


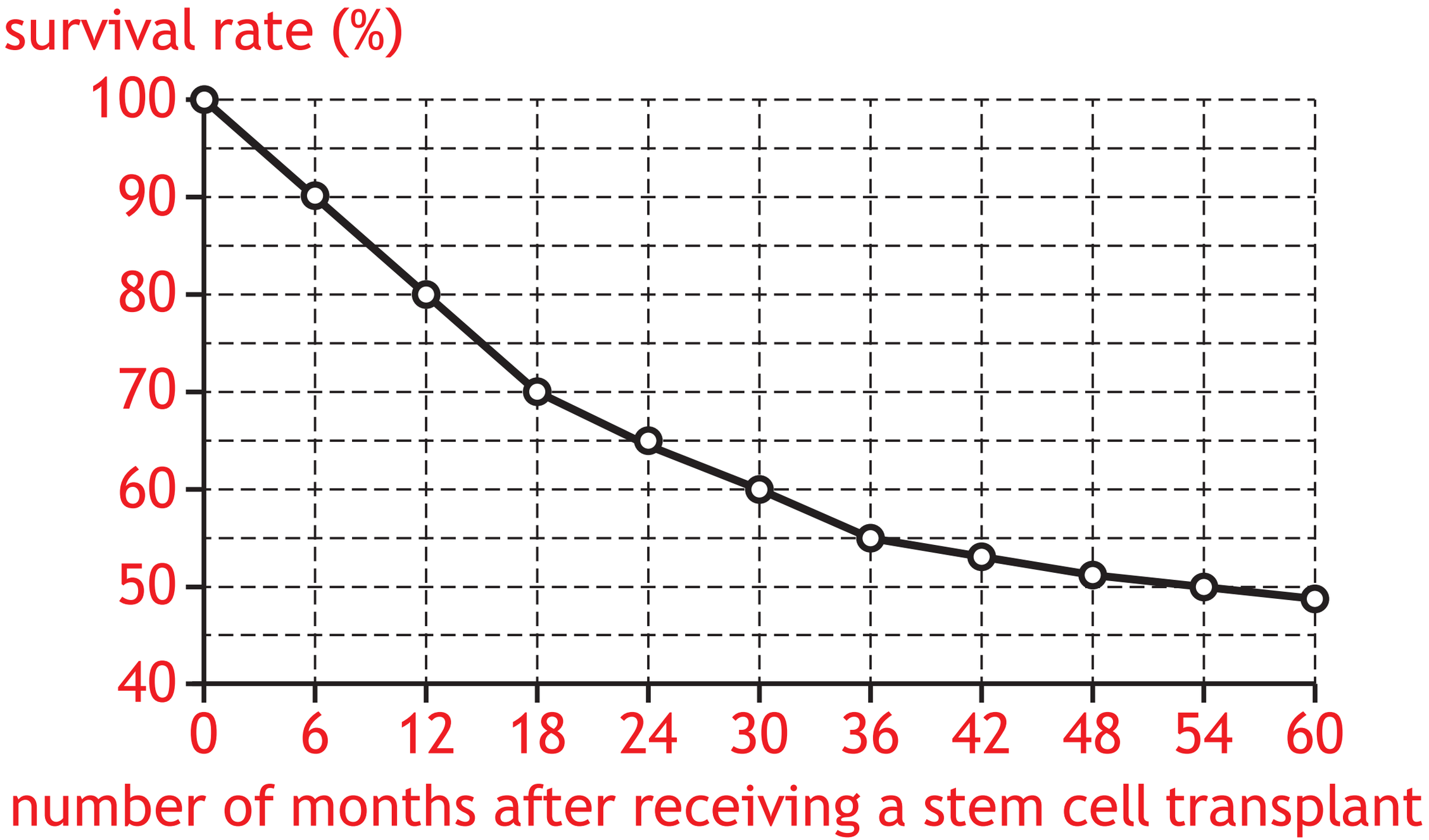

protein remaining after 24 hours (%)
100
80
60
40
20
0
1
2
3
4
5
6
7
8
pH

Q5

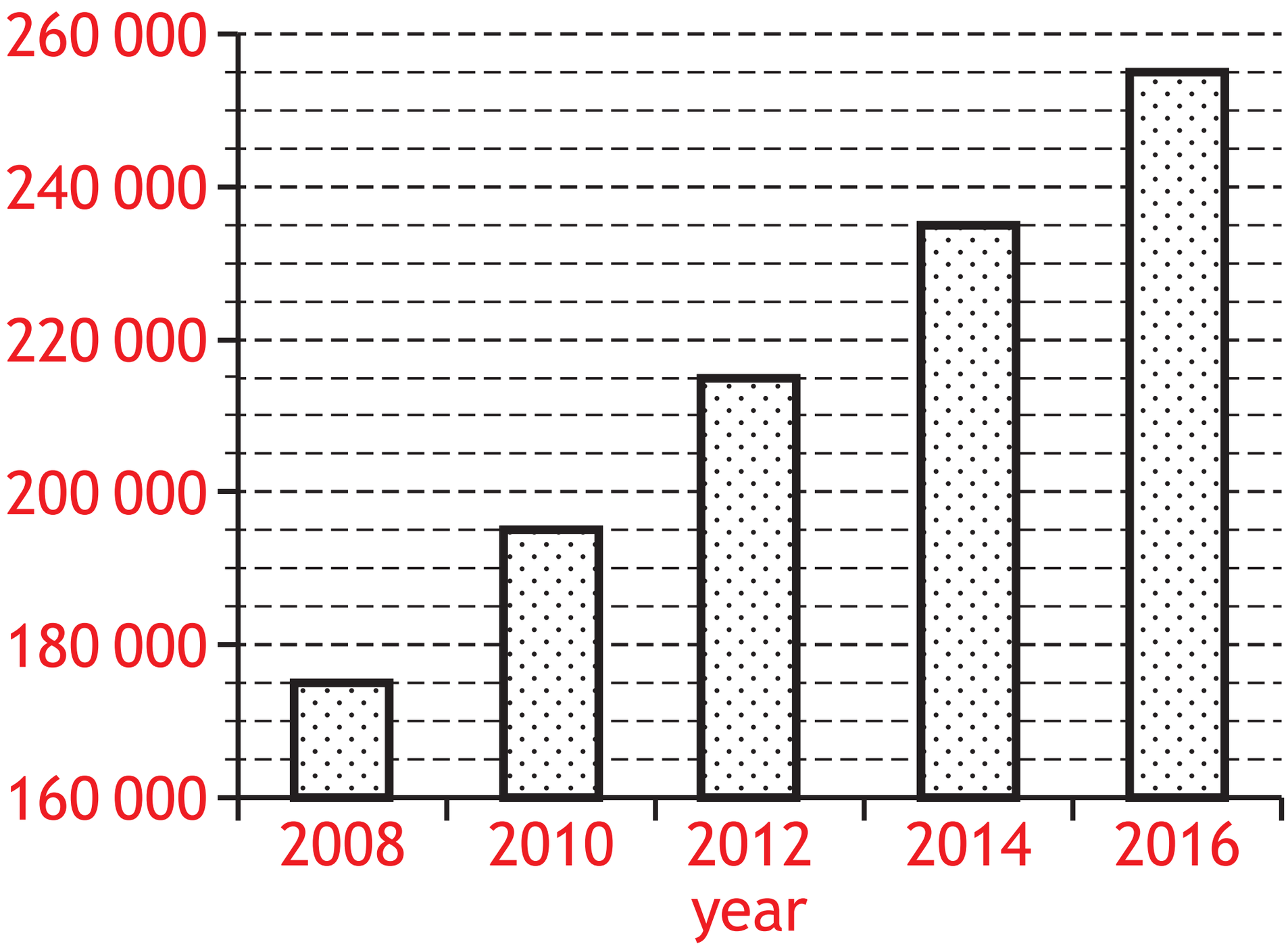

stage 1
stage 3
stage 4
stage 5
human cell
structure A
stage 2
stage 4
bacterial cell

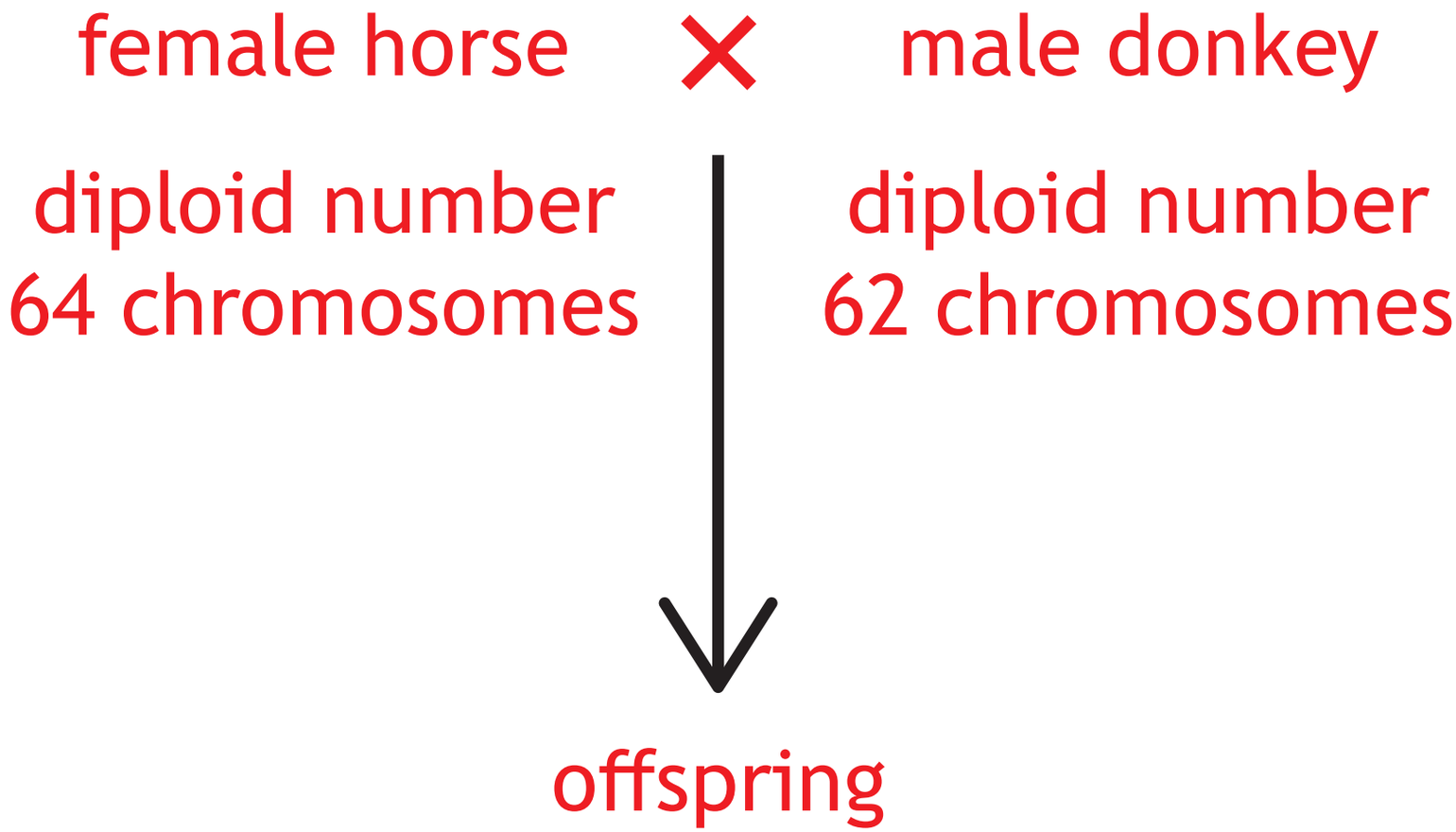
Q7(b)




survival rate (%)
100
90
80
70
60
50
40
0
6
12
18
24
30
36
42
48
54
60
number of months after receiving a stem cell transplant

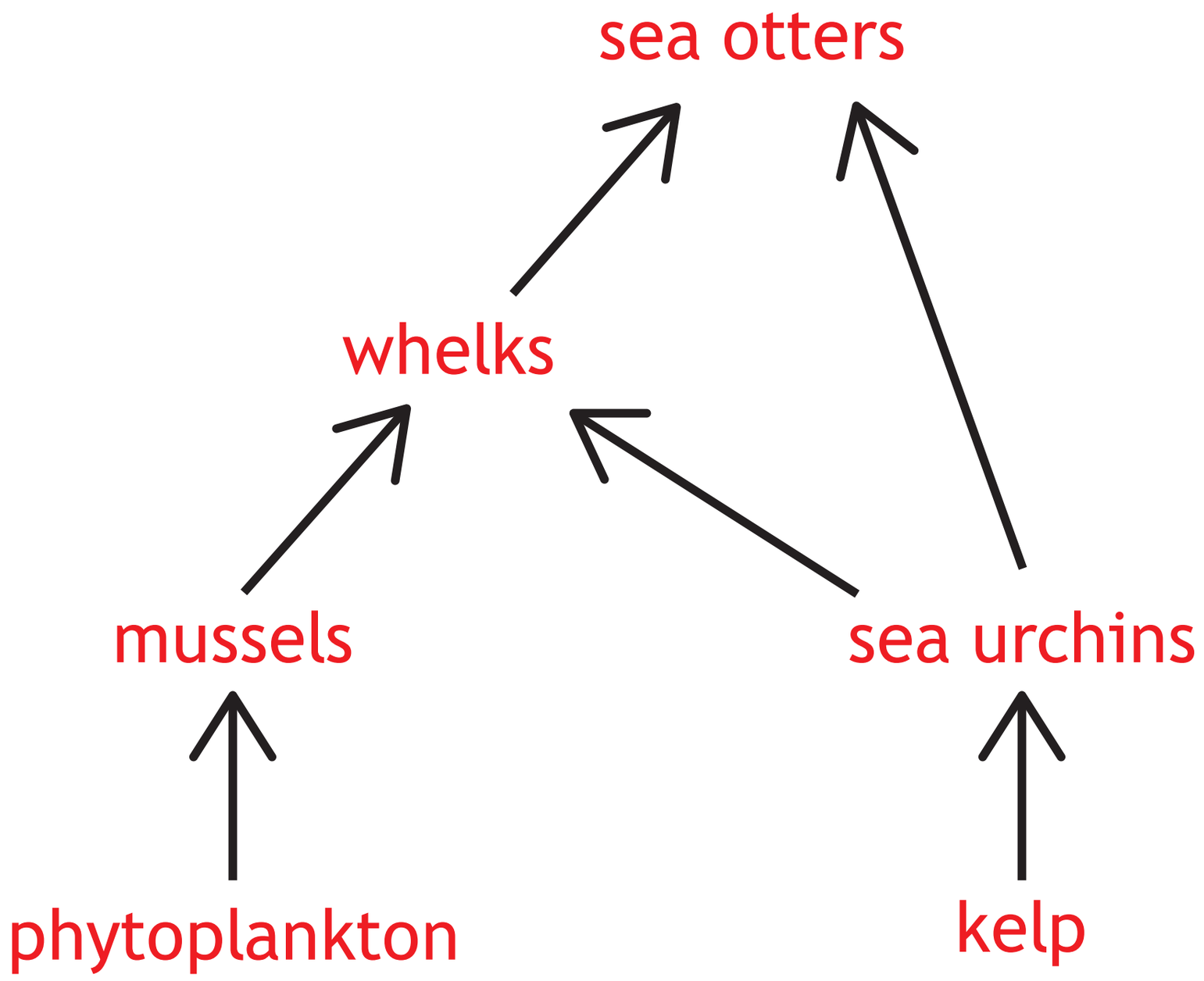
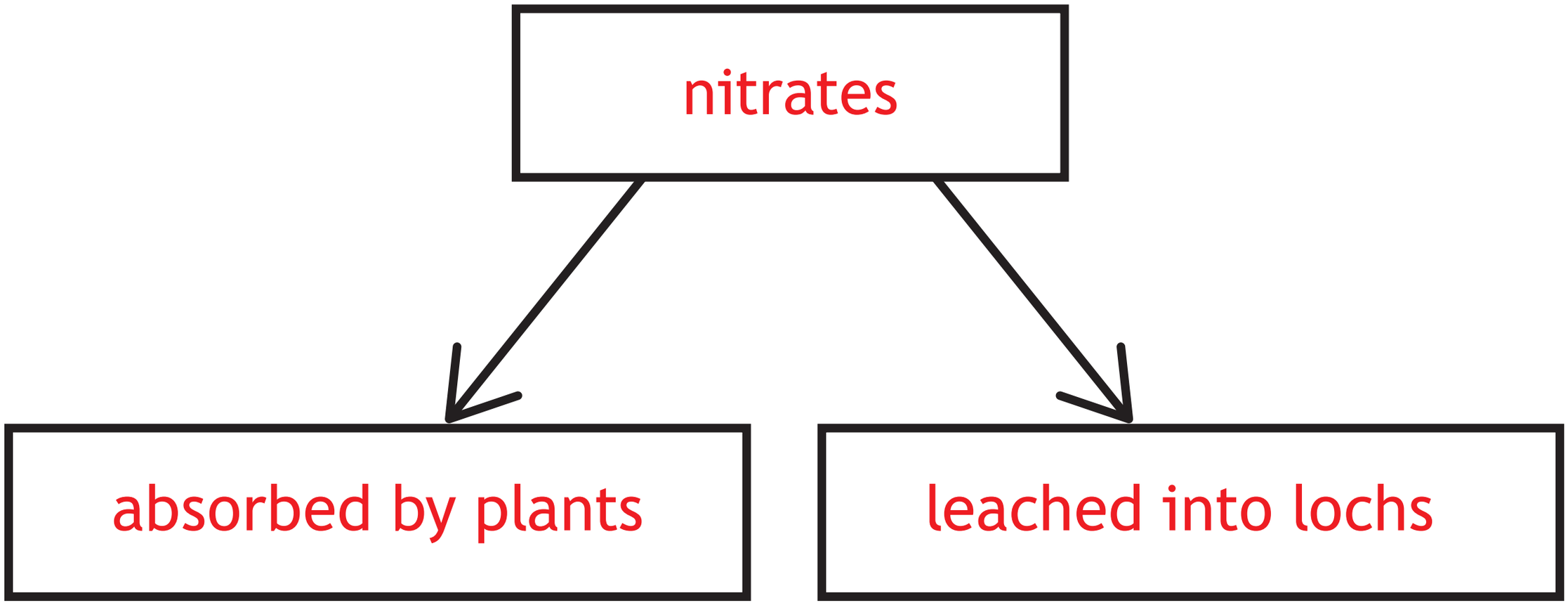
Q9


number of people with type 2 diabetes
260 000
240 000
220 000
200 000
180 000
160 000
2008
2010
2012
2014
2016
year


female horse
×
male donkey
diploid number
64 chromosomes
diploid number
62 chromosomes
offspring

Q12

Q13



Q15