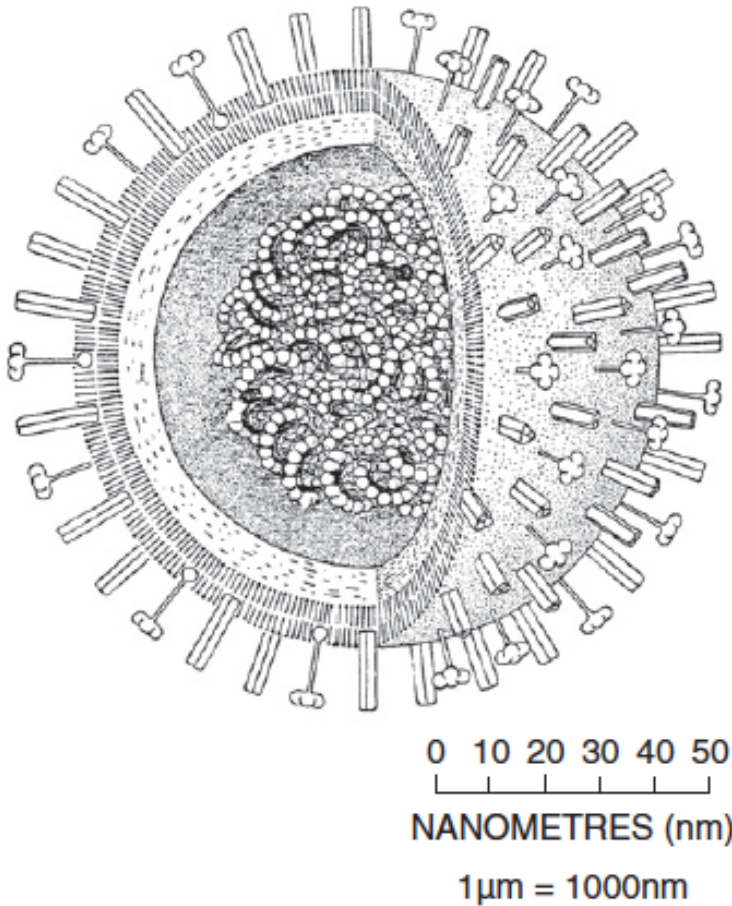


2010 Biology

Question 18

A model of a virus is shown.



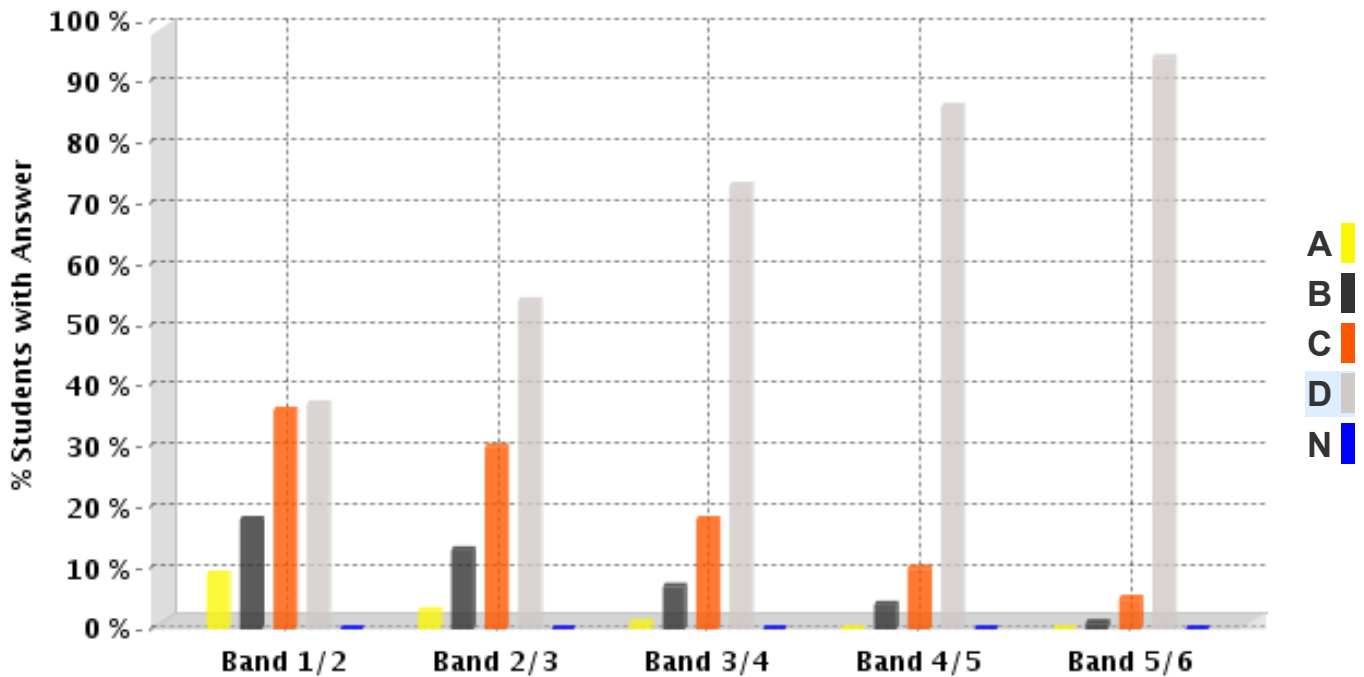
“The epidemiology of Influenza” by Martin M. Kaplan and Robert G. Webster,
reproduced by permission of Donald Garber, Executor of the Estate of Bunji Tagawa

What is the approximate diameter of this virus?

- A 13 cm
- B 13 nm
- C 130 µm
- D 0.130 µm

2010 Biology

HSC Statistics on this Question:



	Band 1/2	Band 2/3	Band 3/4	Band 4/5	Band 5/6
A	9%	3%	1%	0%	0%
B	18%	13%	7%	4%	1%
C	36%	30%	18%	10%	5%
D	37%	54%	73%	86%	94%
N	0%	0%	0%	0%	0%

The table and graph show, for the groups of students whose marks in the examination corresponded to the borderline between two bands, what percentages of each group selected the responses A, B, C and D. N is used to identify: No valid response.