

25 Which statements about complementary base pairing are correct?

- 1 It occurs during translation.
- 2 Purines and pyrimidines are the same size.
- 3 The base pairs are of equal length.
- 4 Uracil forms three hydrogen bonds with adenine.

A 1 and 2

B 1 and 3

C 2 and 3

D 3 and 4