

4 Food tests and DNA – Part 2 — Answers

Answers

Work through these after trying the questions yourself.

4.6 Iodine solution; it changes from orange-brown to blue-black.

4.7 The Benedict's test (for reducing sugars).

4.8 Protein.

4.9 A twisted ladder —two strands coiled around each other.

4.10 A pairs with T; C pairs with G.

4.11 Pairing A–T and C–G, the matching strand reads **T G C A**.