B1.3 Summary questions

1  Carbohydrates – provide the body with energy
   Lipids – used as a store of energy, and for insulation
   Proteins – used for growth and repair of body tissues
   Vitamins and minerals – required by the body to maintain good health

2  a  Monomer – single unit; polymer – multiple-bonded units
   b  i  amylase; glucose
       ii protease; amino acids
       iii lipase; fatty acids

3  a  in the mitochondria
   b  glucose, carbon dioxide
   c  It does not require oxygen, lactic acid is produced, water and carbon
carbon dioxide are not produced.
   d  One from: beer, wine, bread, yoghurt

4-7 <Answers to come from student book author>