15 The table shows, for two different quantities of good X, the total amount consumers are willing to pay and the total external benefits that are generated.

quantity of good X (units)	consumers' willingness to pay (\$)	total external benefits (\$)
3	240	54
4	280	68

What is the additional social benefit when 4 units rather than 3 units are produced?

- **A** \$14
- **B** \$40
- **C** \$54
- **D** \$348

- **16** What is a merit good?
  - A a good that is made available to consumers according to merit
  - **B** a good that the government believes consumers will buy too little of if it is provided by private enterprise at market prices
  - **C** a good where any benefit obtained by one consumer is extended to all consumers
  - **D** a good where the private benefits of consuming the good exceed its social benefits
- 17 Which good or service is excludable but non-rival in consumption?
  - A fish stocks
  - **B** national defence
  - C street lighting
  - **D** TV broadcasting
- 18 What must a government do to stabilise the price of an agricultural commodity?

	when demand exceeds supply	when supply exceeds demand
A	add the excess demand to a buffer stock	release an amount equal to the excess supply from a buffer stock
В	meet excess demand by running down a buffer stock	purchase the excess supply and add it to a buffer stock
С	subsidise production	impose a tax on consumers
D	tax consumers of the commodity	subsidise production