8 Good X is related to good Y. Incomes increase and the price of good Y falls.

Which combination would give the greatest increase in demand for good X?

	nature of good X	relationship between good X and good Y
Α	inferior good	complements
В	inferior good	substitutes
С	normal good	complements
D	normal good	substitutes

- 9 What must be correct when the free market for a good is in disequilibrium?
  - **A** Consumers can buy all of the good that they demand at the market price.
  - **B** Producers can sell all of the good that they supply at the market price.
  - **C** The market price of the good will not change.
  - **D** The quantity of the good demanded differs from the quantity supplied.
- **10** A power station burns waste to produce electricity. This also produces a by-product of fertiliser for farmers.

What is the effect in the fertiliser market of an increase in the demand for electricity?

- A The price of fertiliser falls and the quantity demanded rises.
- **B** The price of fertiliser falls and the quantity supplied falls.
- **C** The price of fertiliser rises and the quantity demanded falls.
- **D** The price of fertiliser rises and the quantity supplied rises.
- 11 The table shows the supply and demand for avocados in Mexico City.

price per kilogram (\$)	quantity demanded per day (kg)	quantity supplied per day (kg)
45	170	230
40	190	190
35	210	150
30	230	110

As a result of lower transport costs, supply rises by 60 kg at all prices.

What is the new equilibrium price?

**A** \$45

**B** \$40

**C** \$35

**D** \$30