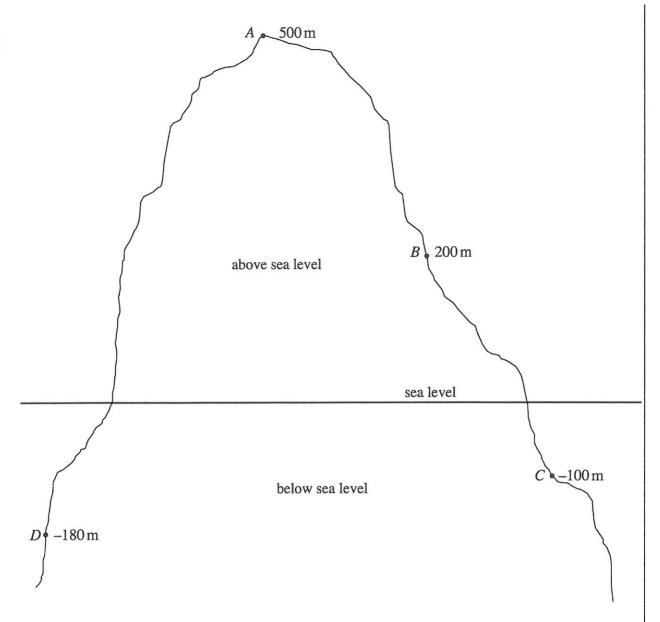
(a).	What is the score of a contestant who answers the first 3 questions correctly as answers the fourth incorrectly?
(b)	What is the score of a contestant who answers the first question correctly, passes on the second question and answers the last two incorrectly?
(c)	Lesley did the quiz and answered the first question correctly. Her final score was – Explain fully how this happened.
(a)	One day, the temperature in Swansea at 10.00 am was 4°C. By 3.00 pm the temperature had risen by 8°C. What was the temperature at 3.00 pm?
(b)	One day, the temperature in Bangor at 2.00 pm was 5°C. At 11.00 pm the temperature had dropped by 9°C. What was the temperature at 11.00 pm?
(c)	The temperature inside a freezer was -25°C. The electricity went off for a couple of hours and the temperature in the freezer becam -18°C. By how many degrees did the temperature change?

\$5



The diagram illustrates a mountain that is partly above sea level and partly below sea level.

The point A is 500 m above sea level.

The point C is $100 \,\mathrm{m}$ below sea level and its height is shown as $-100 \,\mathrm{m}$ on the diagram.

- (a) On the diagram
 - (i) mark a point X that is 100 m above sea level,
 - (ii) mark a point Y that is 50 m below sea level.

[2]

(b) How much higher is the point B than the point C?

[1]

(c) The point E is 40 m below the level of D.
Write down its height above sea level.

[1]