

Settlement Foundation Mark Scheme 2004

(a) (i) The higher up the hierarchy the fewer the number of settlements (1) and the larger the size of the settlement (1) or vice versa.

Must refer to **both** size and number for 2. **(2 marks)**

(ii) Trade increases (1) new industry moves in (1) **(2 marks)**

(iii) Sphere of influence / greater / population / farms. **(4 marks)**

(iv) City village city 3x1 **(3 marks)**

(b) There must be some indication of change.

Level 1 Basic (1-2 marks)

Max Level 1 for change without reference to function. A fishing village becomes a tourist village. A farming village becomes a commuter settlement. Village has grown into a town.

Level 2 Clear (3-4 marks)

Some elaboration. The question's command word is describe, so no credit for reasons. The elaboration could come as the result of the candidate quoting an example. In Cornwall, Polperro has changed from a fishing village into a tourist centre. Former farming villages are now dormitory settlements from where commuters go into a nearby town to work. **(4 marks)**

(c) (i) 2 of Mexico City, Rio de Janeiro, Sao Paulo, Buenos Aires, Lagos, Cairo, Mumbai, Tehran, Delhi, Beijing, Tianjing, Calcutta, Jakarta, Shanghai, Seoul. **(2 marks)**

(ii) They have the highest rate of natural increase because the birth rate is higher than the death rate. / People are moving into these cities from the countryside. Must be 2 different reasons. **(2 marks)**

(iii) Growth of shanty towns/ increasing traffic congestion / crime/ specified form of specified pollution/ unemployment among the inhabitants/breakdown in the infrastructure, lack of piped water and effective sewage systems etc. 2x1 Negative impact on countryside.
(2 marks)

(iv) Must relate to solving the problem of a city resulting from rapid growth. The answer does not necessarily have to relate to any of the problems given in (a)(iii). Accept reference to government schemes.

Level 1 Basic (1-2 marks)

Max Level 1 on MEDC examples.

Build new homes, improve shanty towns, put in piped water, and put in sewage system.

Level 2 Clear (3-4 marks)

Self help schemes have been introduced where inhabitants of shanty towns are given building materials to complete the building of houses. Building proper sewage systems in shanty towns has reduced water borne diseases like cholera. **(4 marks)**

(25 marks)