

UK Cities Homework 5

1) Outline two social problems caused by traffic congestion. (2)

Any two from: e.g. a higher chance of accidents (with other cars, cyclists, or pedestrians) [1 mark] / frustration for drivers [1 mark] / health issues for pedestrians and cyclists (from breathing in polluted air) [1 mark] / delayed emergency vehicles [1 mark]

2) Describe the changes in transport links between 1956-2016 shown in figure 1 and explain how they could reduce traffic congestion in Hamslow (6)

requirements, so they use less power.

- Energy conservation schemes can encourage people to use less energy at home, e.g. by turning off lights.

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1.1 Any two from: e.g. a higher chance of accidents (with other cars, cyclists, or pedestrians) [1 mark] / frustration for drivers [1 mark] / health issues for pedestrians and cyclists (from breathing in polluted air) [1 mark] / delayed emergency vehicles [1 mark]

1.2 This question is level marked. How to grade your answer:

Level 0: There is no relevant information. [0 marks]

Level 1: There is a basic description of some of the changes in transport links. [1-2 marks]

Level 2: There is a clear description and explanation of the changes in transport links. [3-4 marks]

Level 3: There is a detailed description and explanation of the changes in transport links. [5-6 marks]

Here are some points your answer may include:

- There are more railway stations, which means more people can easily access trains. This means that there should be fewer cars on the road.
- There is a new tram line connecting parts of the city without a rail connection. This will mean more people can travel by tram to the city centre so there should be fewer cars on the road.
- There is a new ring road, which should keep traffic away from the city centre, making it safer and less polluted, and preventing congestion on city centre roads.
- There are two new Park and Ride facilities. These allow people to drive to a large car park, then get the bus into the city centre. This means that fewer people need to take their cars into the city centre.
- There is a motorway running to the south of the town with two junctions. This means that people don't need to go through the city centre of Hamslow unless it is their destination.

1.4 Any two from: e.g. self-service bicycles could be used to encourage people to use public transport because they are cheap

3) Outline two methods not shown in figure 1 that can be used to reduce traffic congestion (2)

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