

2019 Paper 3

Feedback Session

😊 >75% on a question

😊 50-74% on a question

😊 <50% on a question

Question 1 a [2 marks]

1 (a) Study Fig. 1 in the separate Resource Booklet, map of economic hubs and growth corridors in England.

(i) Explain what is meant by the term 'economic hub'.

A city/place that is a focal point for the (a country's) economy/has a big impact on the economy (✓)

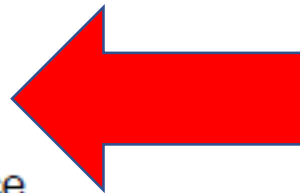
A city/place that is a focal point for trade/where trade takes place (✓)

City/place where new industries are being set up (✓)

City/place where there are lots of (financial) businesses/TNCs (✓)

City/place where economic growth is strongest/place that creates money (✓)

City/place where the influence of the hub goes beyond the city/global connections (✓)



2 x 1 mark points

No credit for 'lots of jobs' or 'tourism'

2nd mark often lost as the second point was much the same as the first

IMPRESSIVE VOCABULARY: focal point as this shows understanding of 'hub'

STEAL something from here

A economic hub is where there is a large amount of growth and developments with a certain area.

OVER TO YOU

This answer scored ZERO.

Make it a 2/2

(ii) How many growth corridors are shown on the map?

9

If you wrote SEVEN check the key carefully

Cambridge – London – Brighton ISN'T one growth corridor it is TWO, same with Bristol – London – Essex.

(iii) Calculate the distance between the economic hubs of Liverpool and Leeds.

105 km

Accepted tolerance 10 either way 95-115

(iv) Using your own understanding, explain the pattern of core UK economic hubs.

3 marks in TOTAL

ONE mark for description of the pattern then TWO for the explanation [close to coast or inland = NO CREDIT]

ADVICE:

Read the question carefully Many people forgot to EXPLAIN



Steal something from here to get you FULL MARKS

Explanations:

There are more people in this area (✓)

This is because London is the biggest economy in the UK (✓) the majority of the economic growth is in London (✓) which has then spread from London to other cities (✓)

Near universities for high skilled workforce (✓)

Which has spread to other cities along commuter routes (✓).

Which has spread to other cities along transport links (✓)

There has now been a growth in economic hubs in the north of the UK with Liverpool, Manchester and Leeds (✓)

This is because it is very expensive to live and work in the south of the UK (✓) so businesses have moved to the cheaper economic hubs in the north (✓)

So newer businesses that are just starting want to keep costs down by locating in the north of the UK (✓)

Question 1b

(i) Calculating the difference

1 mark for correct approach $55255 - (6405 + 20535 + 11930)$

1 mark for correct answer = 16385

(ii) Ratio in its simplest form 75:25 becomes 3:1 1 mark

TIP: Need to keep simplifying 15:5 can be simplified!!!

(iii) Median need to arrange in order from high to low then pick the middle value 1 mark for correct approach; 1 for correct answer 11930

TIP: Adding them all together and dividing by 7 is the ??????

Question 1c

Using **Fig. 2**, **Fig. 3** and your own understanding, explain why economic hubs are good locations for new start-up businesses. [6]

TOP TIPS:

Do what the question says ‘own understanding **AND** resources’ - quote/use facts from the Res Booklet.

Need TWO well developed reasons, if only ONE then maximum 4/6

Simple points only = 1-2 marks

Developed points = 3 4 marks OR one well developed point

Well developed points x 2 = 5 – 6 marks

Mark scheme

Example of a **developed** idea:

- Start-up businesses like to have links to universities so they can have a highly skilled workforce.
- Being in an economic hub brings prestige which gives companies a good reputation.

Examples of **simple** ideas:

- There are universities in economic hubs which is good for start-up businesses.
- Being in an economic hub brings prestige.

Economic hubs are a good place to start-up business because there is a pleasant working environment, it has supportive local authorities. By it being a pleasant place to work people are more ~~like~~ willing to take the job. This suggests that there will always be employees. By having a supportive authorities means they want to help and compromise with you.

3 marks

Why? – think back to the advice

Boost it to a 6/6

Economic hubs are good locations for new start-up businesses as they have good links to nearby universities. ~~allowing people to~~ London, for example, has 40 universities, so there would be a large number of skilled people available who could work for the new start-up business. Economic hubs also contain many new businesses that open every year, for example Manchester which ~~is~~ saw 20,535 open in 2016. This would mean start-up business would be in close proximity to other start-ups, allowing communication ~~and~~ links between them to help them grow and develop.

[6]

FULL MARKS



Why? – think back to the advice

Question 2

(a) 361327 1 mark

accept 360 or 362 for the first half ; accept 326 or 328 for the second half

TIP: A six figure grid reference has SIX numbers not 4, 7 or 8

TIP: 'Across the corridor and up the stairs'

(b) (i) PUDSEY

TIP: Re-read the question Why do N, S, E or W not score marks?

(c) What would make the map more useful to people trying to understand it?

Add place names/scale/values on arrows/add grid line numbers

Question 2c

- Must talk about suburbs and not Leeds in general
- **Do what the question says** ‘own understanding **AND** resources’ - quote/use facts from the Res Booklet and the map.
- **Need TWO well developed reasons, if only ONE then maximum 9/12**
- **Simple points only = 1-3 marks**
- **Developed points = 4 - 6 marks**
- **1 x well developed point = 7 – 9 marks**
- **2 x well developed points, quoting evidence and using own knowledge = 10-12 marks**

A pull factor (OWN UNDERSTANDING) of living the suburbs is that there will be less traffic congestion, compared to the inner city [POINT]. Public transport, (train) helps make this possible AND makes it quick and easy to get from suburbs to city work places [DEVDP] 'Pudsey to Leeds, 7 miles in 10 minutes' Fig 5 [DEVDP; USE OF RESOURCES] plus people do not want to be breathing in fumes.

OVER TO YOU

The description of Pudsey being 'leafy and green' suggests

Housing costs in the suburbs

Question 3

3ai) Study Figure 6

- Read the Qn carefully 'TWO pieces of evidence' + suggested effects on people' = 2 marks
- Evidence only = ZERO credit
- Here's one example, add another

People cannot get around easily as streets are flooded
Impossible to drive. [2]

Question 3

3a ii) TIP: Develop your points

- More universities and colleges (POINT) so more people can get a better level of education (DEV) and there are better research facilities (DEV)

OVER TO YOU: DEVELOP THESE POINTS

- More leisure and retail areas.....
- More Office and workplaces
- The new railway station and HS2 link
- More green spaces

Question 3

3aiii) Alternative ways of presenting the plan information

NO CREDIT FOR POWERPOINT OR FLYER

Symbols to represent facilities

Create a 3D image

Overlay an aerial photograph or OS map

Add photos to the map

Annotate the plan

Question 3

3b) Explain why river basin management is needed to overcome 'contemporary challenges' that affect life in the city

TIP: Flooding is not a contemporary urban challenge

Urban challenges = problems: housing; transport, employment

BASIC: Basin management is needed as flooding damages buildings and transport and can cause job loss

DEVELOPED: Management is needed to stop flooding. This allows business areas to develop as there is more space in the city

WELL DEVELOPED: Leeds are investing £ to create 35000 new jobs to solve the unemployment issue. This won't happen if flooding occurs because

Question 4

12 marks + 3 SPAG

If you write nothing you lose the 3 SPAG marks

10-12 marks – uses resources; analyses AND evaluates sustainability; provides own solution and considers SEE sustainability of it

7-9 marks – as above but not fully developed in both sections

4-6 marks – limited development, one part of question developed the other is just simple points

1-3 marks – simple points in one or both sections ONLY

Question 4

Common errors

- ❖ Only answering one of the two parts of the question ... it DIDN'T say 'either' 'or'
- ❖ Not using evidence from the resources
- ❖ Not using own knowledge and understanding
- ❖ Not doing what the question asked EVALUATE = talk about + and -
.... Is it economically sustainable? Totally/Partially?
..... Is it environmentally sustainable? Totally/Partially?
- ❖ Suggest one way ... needed to be **own** idea – tests what WE know about solutions to urban challenges: TRANSP; FLOODS; FLAGSHIP PROJECT; REGENERATION

Evidence from the resources to prove Leeds is ...

Economically Sustainable 😊

Environmentally sustainable 😊

Economically sustainable 😞

Environmentally sustainable 😞

Evidence from the resources to prove Leeds is ...

Economically Sustainable 😊

Increase in business numbers;
affordable homes and offices;
Universities; well developed
transport links

Economically sustainable 😞

Rising costs due to popularity and
less land available

Environmentally sustainable 😊

Brownfield development; fewer
emissions as infrastructure in
place; less loss of green space

Environmentally sustainable 😞

Not much green space in the city;
lots of roads = pollution &
congestion

Suggest **one** way in which Leeds can attempt to achieve greater long-term sustainability.

~~Leeds economic~~ Leeds is economically sustainable due to; it's rise in businesses, 11930 in 2016, it's 3 universities which encourage young people to live there and generates more income; it's affordable housing and offices nearby which encourages families and young working population; it has well developed transport links and is an ideal economic hub for new start-up businesses. However, prices of houses, offices, transport and universities are rising, possibly affecting the economic sustainability of Leeds in the future. Leeds is ~~eco~~ environmentally sustainable due to it's brown site development, this reduces emissions during the building of new offices as the infrastructure is already in place, this reduces energy use. It also reduces the development on top of green spaces, causing Leeds' suburbs to have lots of green spaces which is environmentally sustainable.

One way to achieve greater long-term sustainability is to improve the environmental quality of Leeds, [12] especially in the city centre. One way to do this is to encourage people to walk or cycle to work. This would reduce emissions and traffic in the city which has social and environmental benefits. Similar to London, who have developed the cycle highway to ensure cyclists can quickly and safely cycle to work, Leeds can develop a program to encourage people who live near the city centre to walk or cycle to work rather than drive. With the development of university accommodation and residential areas shown in fig 7, it is a good opportunity to encourage the young working population to be more