

GCSE

Geography A

Unit **A732/01**: Geographical skills (Foundation Tier)

General Certificate of Secondary Education

Mark Scheme for June 2015

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All examiners are instructed that alternative correct answers and unexpected approaches in candidates' scripts must be given marks that fairly reflect the relevant knowledge and skills demonstrated.

Mark schemes should be read in conjunction with the published question papers and the report on the examination.

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These are the annotations, (including abbreviations), including those used in scoris, which are used when marking

Annotation	Meaning
	Correct response (use only to credit in point marked questions).
	Incorrect response (use only to indicate incorrect in point marked questions).
	Information omitted
	Unclear
	Irrelevant information/answer
	Development
	Two statements are linked
SEEN	This indicates that a page has been seen i.e. the blank last two pages of the question paper.
PLC	Not used on this paper
BP	Not used on this paper
BOD	Benefit of the doubt awarded
	Highlighting an issue e.g. could be used to show a relevant developed idea in conjunction with  or 
	Level one
	Level two
	Level three
	Please use to link extension answers on extra writing page(s) to main answers

Question			Answer/Indicative content	Mark	Guidance
1	(a)	(i)	M1	1	
		(ii)	Kirkby-in-Ashfield	1	Kirkby = <input type="checkbox"/>
		(iii)	Stanton Hill	1	Stanton/hill = <input type="checkbox"/>
	(b)	(i)	Lindhurst (Farm/FM)	1	
		(ii)	Coniferous	1	Carnivorous = <input type="checkbox"/>
		(iii)	Golf course/links/golf links	1	Club house = <input type="checkbox"/> Golf = <input type="checkbox"/> Course = <input type="checkbox"/>
2	(a)	(i)	Services/tertiary	1	
		(ii)	Construction	1	
		(iii)	Increased 48 81 Decreased	4	4 x 1 NB: Accept any indication of correct answers e.g. can be underlined or ticked.
	(b)	(i)	Metal goods or examples; Textiles/making clothes; Footwear/making shoes;	2	2 x 1 NB: accept the first two answers if three or more are provided. Metal = <input type="checkbox"/>

Question	Answer/Indicative content	Mark	Guidance
	(ii) Competition from abroad; – Reserve 1 mark Where goods could be produced cheaper /goods too expensive to produce in UK/wages were too high in the UK/cheaper wages abroad(dev); They were losing money/not profitable (dev); They were selling less goods(dev) etc;	2	1 + 1 NB: 1 mark for simple idea + 1 mark for development. Competition = 
	(iii) Mines had closed Mines were exhausted/running out of coal; As production had been taking place for many years(dev); Demand for coal fell; Coal was too expensive(dev); People were using other types of fuel or examples (dev); Less people used it in their homes; Coal was too expensive to mine; As the remaining reserves were very deep (dev); It was too expensive to pay miners (dev) etc;	2	2 x 1 or 1 + 1  = Raw material running out Too expensive Hard to mine Less coal  = Mechanisation/technology Coalmining was dangerous Competition from abroad

Question		Answer/Indicative content	Mark	Guidance
3	(a) (i)	<p>Small/many/square windows; Delivery doors/large doors/loading bay; Low level/no more than 2 storey/2 storeys/2 floors; Modern building/new/building still under construction; Prefabricated/steel sheets/metal sheets; Grey/white; There is space for car or truck parking/extension/further development/room for making buildings or there is a car park; Surrounded by countryside/trees/rural area/greenery/grass/farms; Street lighting; Flat roof/sloping roof; etc</p>	3	<p>3 x 1 NB: Photos only must be used – map evidence = 0.</p> <p>=  Roads Flat land Building work Fencing Containers/skips They are factories/offices/distribution warehouse Big/small Any comment on location Open space/lots of space Brick/concrete</p> <p>=  Windows Doors A lot of space It is green</p>
	(ii)	<ul style="list-style-type: none"> • It is next to a dual carriageway which local people can use to get to work; • It is only 2 km from junction 28 of the motorway which provides a link with the rest of the country; • It is close to urban areas which provide a large workforce. 	2	<p>1 mark for 1 or two correct 2 marks for 3 correct</p>

Question		Answer/Indicative content	Mark	Guidance	
	(b)	Central location/middle of the country; Easy to get to urban areas/towns/cities or near urban areas/towns/cities or named examples; Easy to get to motorways or well served by/near to motorways; It is linked to Ports <u>via motorways</u> ; Easy to get to Airports or airports nearby/linked by motorway to airports;	3	3 x 1 NB: Must state nearby/near to or similar idea to show accessibility.  = There are ports There are airports	
4	(a)	(i)	South East	1	
		(ii)	Post Office Public House School Church/place of worship	2	2 x 1  = Road Wind generators Nature reserve Symbols
	(b)	(i)	3.5 km	1	
		(ii)	Accurate marking of route of by-pass	2	2 marks to be awarded if the route is fully accurate 1 mark if there is a significant error 0 marks if there are 2 or more significant errors NB: The following are guidelines but professional judgement should be used: Must begin and end at correct roundabouts. Crosses line 58 at approximately the mid-point. Cuts the top right corner of grid square 5858. Thickness of the line is irrelevant. Ignore split in carriageway in grid square 5759.

Question		Answer/Indicative content	Mark	Guidance
	(c) (i)	Fig.5 by pass is surrounded by countryside / forest / woodland/rural land/grassland; Fig.6 original route is built up / urban /house /homes/ shops/people live there/ settlement /residential/ footpath;	2	2 x 1 =  Parked cars Open space Fields
	(ii)	By-pass/Fig. 5 is wider/bigger or 4 lanes as opposed to 2/dual carriageway as opposed to single road; Accept reverse e.g. Fig. 6/original road is narrower etc.	1	NB: Must state which road/fig referring to. E.g. =  One is/it is =  Longer/shorter Fig.5 is wide, Fig.6 is not Fig.5 is dual carriageway, fig.6 is not
	(d) (i)	Ideas such as: It will decrease traffic in the village/to reduce number of cars driving through village; Therefore decreases noise (dev)/so it is safer (dev); Village road was narrow ... so difficult for large vehicles to negotiate (dev) many road junctions in village ...so hold ups were likely (dev) built up area/houses/services alongside the road....so less dangerous for residents (dev)/less noisy/disturbs residents less/less air pollution/less congestion; etc	3	3 x 1 or 1 + 1 + 1 Point marking plus development of any points NB: Candidates can score 3 marks by developing one point or by giving three individual points. Indicative content illustrates various ways in which this can be done but it is not an exhaustive list.

Question		Answer/Indicative content	Mark	Guidance
	(ii)	The village extends further south/village doesn't extend in north; The route would be longer to the south/houses would need to be demolished; More space to the north/free space/open space/more space to build it to the north/less space in south; There is farmland to the south more opposition/complaints from local people to the south;	2	2 x 1 =  Access to business park Already a road to the south Reference to wind turbines/lake/school Contours Flat land Steep slopes
(e)	(i)	150-160	1	
	(ii)	20-25	1	
	(iii)	<u>Number of vehicles was reduced</u> (reserve 1 mark); This includes less cars and commercial vehicles; Reduced by half/two thirds or similar idea; Statistics before and after for either cars or commercial vehicles or differences see below (MAX 1); Differences are: From Mansfield there are 95 – 110 less cars. 20 -30 less commercial vehicles. To Mansfield there are 75 – 90 less cars. 25 – 35 less commercial vehicles.	2	1 mark reserved for overall statement + 1 for statistics NB: The figures are as follows: Before by-pass From Mansfield Cars: 150-160 Commercial vehicles: 50 Before by-pass To Mansfield Cars: 125-130 Commercial vehicles: 50-55 After by-pass From Mansfield Cars: 50-55 Commercial: 20-30 After by-pass To Mansfield Cars – 40-50 Commercial vehicles – 20-25

Question	Answer/Indicative content	Mark	Guidance
	<p>(iii)</p> <p>Level 3 [5-6 marks] Explains in detail the advantages AND disadvantages for people AND the natural environment and demonstrates an understanding with development. Written work is legible and spelling, punctuation and grammar are accurate. Meaning is communicated very clearly.</p> <p>Level 2 [3-4 marks] Explains in detail the advantages OR disadvantages for people OR the natural environment and demonstrates an understanding with developed ideas. Written work is legible and spelling, punctuation and grammar are mostly accurate. Meaning is communicated clearly.</p> <p>Level 1 [1-2 marks] Describes and/or explains with simple statements alone. Written work contains mistakes in spelling, punctuation and grammar, which sometimes hinder communication</p> <p>0 marks No evidence submitted or response does not address the question.</p>	6	<p>The response is to be marked holistically. Examiners to label overall level awarded at the end of the response.</p> <p>Content is likely to focus on issues such as: Reduction of dangers from traffic in village; Reduction of noise/vibrations from traffic; Loss of passing trade for retailers; Quicker journey along A617/less hold ups; Loss of farmland; Loss of vegetation/removal of woodland etc</p> <p>Level 3 Candidates should refer to both people and the natural environment and advantages and disadvantages with at least one idea being developed.</p> <p>E.g: Animal habitats were destroyed due to trees being cut down. There will be less traffic coming through so less air pollution will be produced and less noise from the cars. As less vehicles are passing through the village businesses will lose custom and make less profit.</p> <p>Level 2 A level 2 answer will contain at least one developed statement but won't refer to both advantages and disadvantages or people and the natural environment.</p> <p>E.g. Deforestation occurs destroying animal habitats. (Disadvantage) Shops will be getting less customers and make less profit. (Disadvantage)</p>

Question	Answer/Indicative content	Mark	Guidance
			<p>Level 1 Simple statements on either people/natural environment/advantages/disadvantages.</p> <p>E.g. Trees are cut down There is less traffic There is less noise People are safer in the village</p>

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