## Pearson

## Mark Scheme (Results)

## Summer 2017

Pearson Edexcel International GCSE
In English as a Second Language (4ESO)
Paper 1R: Reading and Writing

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## General Marking Guidance

- All candidates must receive the same treatment. Examiners must mark the first candidate in exactly the same way as they mark the last.
- Mark schemes should be applied positively. Candidates must be rewarded for what they have shown they can do rather than penalised for omissions.
- Examiners should mark according to the mark scheme not according to their perception of where the grade boundaries may lie.
- There is no ceiling on achievement. All marks on the mark scheme should be used appropriately.
- All the marks on the mark scheme are designed to be awarded. Examiners should always award full marks if deserved, i.e. if the answer matches the mark scheme. Examiners should also be prepared to award zero marks if the candidate's response is not worthy of credit according to the mark scheme.
- Where some judgement is required, mark schemes will provide the principles by which marks will be awarded and exemplification may be limited.
- When examiners are in doubt regarding the application of the mark scheme to a candidate's response, the team leader must be consulted.
- Crossed out work should be marked UNLESS the candidate has replaced it with an alternative response.


## Questions 1-10

- If the candidate gives more than one answer (eg $A / B$ ) and the correct answer is present, mark it INCORRECT.

| Question Number | Answer | Mark |
| :---: | :---: | :---: |
| 1 | D (only) | (1) |
| Question Number | Answer | Mark |
| 2 | G (only) | (1) |
| Question Number | Answer | Mark |
| 3 | D (only) | (1) |
| Question Number | Answer | Mark |
| 4 | H (only) | (1) |
| Question Number | Answer | Mark |
| 5 | A (only) | (1) |
| Question Number | Answer | Mark |
| 6 | F (only) | (1) |
| Question Number | Answer | Mark |
| 7 | B (only) | (1) |
| Question Number | Answer | Mark |
| 8 | I (only) | (1) |
| Question Number | Answer | Mark |
| 9 | C (only) | (1) |
| Question Number | Answer | Mark |
| 10 | E (only) | (1) |

## Questions 11-20

- Do not mark correct ANY responses containing more than THREE words.
- Spelling must be $100 \%$ correct in all instances.
- If the candidate gives more than one answer and the correct answer is present, mark it INCORRECT.
- The response given should be grammatically correct.

| Question <br> Number | Acceptable Answers | Reject | Mark |
| :--- | :--- | :--- | :--- |
| $\mathbf{1 1}$ | (amount of) waste; <br> waste produced; <br> the waste; <br> reduce waste; <br> reducing waste; <br> cutting down waste | cutting down on <br> waste; <br> waste products | (1) |


| Question <br> Number | Acceptable Answers | Reject | Mark |
| :--- | :--- | :--- | :--- |
| $\mathbf{1 2}$ | (his) (extensive) survey(s) | gave out surveys; <br> create surveys | (1) |


| Question <br> Number | Acceptable Answers | Reject | Mark |
| :--- | :--- | :--- | :--- |
| $\mathbf{1 3}$ | conventional farming | traditional farming; <br> traditional farm(s); <br> using soil; <br> soil system; | (1) |


| Question <br> Number | Acceptable Answers | Reject | Mark |
| :--- | :--- | :--- | :--- |
| $\mathbf{1 4}$ | (to) (receive) training | train | (1) |


| Question <br> Number | Acceptable Answers | Reject | Mark |
| :--- | :--- | :--- | :--- |
| $\mathbf{1 5}$ | (the) system's potential; <br> (the) system potential | (the) system | (1) |


| Question <br> Number | Acceptable Answers | Reject | Mark |
| :--- | :--- | :--- | :--- |
| $\mathbf{1 6}$ | (receive) (a) discount(s); <br> receiving discount(s); <br> benefit from discount(s) | Any other response | (1) |


| Question <br> Number | Acceptable Answers | Reject | Mark |
| :--- | :--- | :--- | :--- |
| $\mathbf{1 7}$ | (their) energy bills; <br> energy bills drop | energy drop(s); <br> bill(s) drop | (1) |


| Question <br> Number | Acceptable Answers | Reject | Mark |
| :--- | :--- | :--- | :--- |
| $\mathbf{1 8}$ | (a) horticulturalist(s); <br> to become horticulturalist(s); <br> career(s) as <br> horticulturalist(s) | (consider) career(s) | (1) |


| Question <br> Number | Acceptable Answers | Reject | Mark |
| :--- | :--- | :--- | :--- |
| $\mathbf{1 9}$ | innovation funding | offering innovation <br> funding; <br> local government <br> funding; <br> investors funding; <br> funding from investors | (1) |


| Question <br> Number | Acceptable Answers | Reject | Mark |
| :--- | :--- | :--- | :--- |
| $\mathbf{2 0}$ | (the) (current) <br> infrastructure | (more) robust <br> infrastructure; <br> supermarket(s) <br> infrastructure | (1) |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| $\mathbf{2 1}$ | Ahe only correct answer is B <br> architect who runs a design consultancy called <br> Architecture \& Food (A\&F). He is not an employee <br> of the design consultancy. <br> C is not correct because his plans focus on <br> transforming half of the roof space he has <br> identified. Also, not all London's roof space will be <br> suitable for transformation. | (1) |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| $\mathbf{2 2}$ | The only correct answer is C <br> require a fraction of the energy and water of <br> conventional farming. The systems are not water <br> intensive. | (1) |
| B is not correct because the roof of the host <br> building would have to be reinforced but does not <br> state how easy this would be to do. |  |  |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| $\mathbf{2 3}$ | The only correct answer is A <br> B is not correct because the text states that rooftop <br> effects of climate change but does not make <br> reference to climate change slowing down. | (1) |
|  | C is not correct because the text states that rooftop <br> gardens would make us less vulnerable to the <br> effects of rising food and oil prices but not that <br> these would become less important. |  |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| $\mathbf{2 4}$ | Ahe only correct answer is B <br> to residents receiving a discount when they <br> volunteer a few hours a week growing and <br> distributing the food. There is no reference to <br> residents doing paid work. <br> C is not correct because when there is a glut of <br> crops, residents are encouraged to convert the <br> surplus into chutneys and preserves to be sold <br> online. The residents therefore do not necessarily <br> consume all the food they produce. | (1) |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| $\mathbf{2 5}$ | Ahe only correct answer is C <br> to these projects having high initial costs but <br> makes no reference to daily running costs. | (1) |
| B is not correct because the text states that the |  |  |
| concept has yet to be accepted as a viable business |  |  |
| model. Therefore it is not known whether or not |  |  |
| they would make successful businesses. |  |  |$\quad$|  |
| :--- |


| Question Number | Answer | Mark |
| :---: | :---: | :---: |
| 26-30 | The only correct answers are B/D/E/G/I <br> A is not correct because London, New York and other cities could be self-sufficient in fruit and vegetables by converting unused roof space into gardens and greenhouses. The text does not state that rooftop farm projects have already been established in many major cities. <br> C is not correct because by conducting extensive surveys Rodriguez has identified exactly how many hectares of roof space have the potential to be used as growing space. This is not an estimate but an exact calculation. <br> $\mathbf{F}$ is not correct because the roof of the host building would have to be reinforced to take the new load. <br> $\mathbf{H}$ is not correct because the text focuses purely on rooftop farms and does not mention any other farming options for urban areas. <br> J is not correct because the text states only that residents would volunteer their time. <br> If the candidate marks more than the 5 required answers <br> subtract from the final mark the number of additional responses. <br> - candidate marks 6 boxes. Remove one mark from total mark awarded. <br> - candidate marks 7 boxes. Remove two marks from total mark awarded. <br> - candidate marks 8 boxes. Remove three marks from total mark awarded. <br> - candidate marks 9 boxes. Remove four marks from total mark awarded. <br> - candidate marks 10 boxes. Candidate scores ' 0 '. <br> - Negative marks cannot be given. <br> Eg. Candidate marks 7 boxes and gets 4 correct. Final mark is 2. | (5) |


| Question Number | Answer | Mark |
| :---: | :---: | :---: |
| 31 | Not Given | (1) |
| Question Number | Answer | Mark |
| 32 | True | (1) |
| Question Number | Answer | Mark |
| 33 | False | (1) |
| Question Number | Answer | Mark |
| 34 | False | (1) |
| Question Number | Answer | Mark |
| 35 | Not Given | (1) |

## Questions 36-45

- Do not mark correct ANY responses containing more than THREE words.
- Spelling must be $100 \%$ correct in all instances.
- If the candidate gives more than one answer and the correct answer is present, mark it INCORRECT.
- The response given should be grammatically correct.

| Question Number | Acceptable Answers | Reject | Mark |
| :---: | :---: | :---: | :---: |
| 36 | at peak time(s) | congestion; by car | (1) |
| Question Number | Acceptable Answers | Reject | Mark |
| 37 | (healthier) alternatives | active travel | (1) |
| Question Number | Acceptable Answers | Reject | Mark |
| 38 | (the) (real) outcome(s) | creation; majority | (1) |
| Question Number | Acceptable Answers | Reject | Mark |
| 39 | (much)(more) alert | (physically) active | (1) |
| Question Number | Acceptable Answers | Reject | Mark |
| 40 | healthy habit(s) | health(y); habit(s); overall health | (1) |


| Question <br> Number | Acceptable Answers | Reject | Mark |
| :--- | :--- | :--- | :--- |
| $\mathbf{4 1}$ | (awareness) workshops | campaigns; <br> meetings | $\mathbf{( 1 )}$ |


| Question <br> Number | Acceptable Answers | Reject | Mark |
| :--- | :--- | :--- | :--- |
| $\mathbf{4 2}$ | working group <br> (school)(travel)plan | group | (1) |


| Question <br> Number | Acceptable Answers | Reject | Mark |
| :--- | :--- | :--- | :--- |
| $\mathbf{4 3}$ | reviewed (regularly) | regular(ly) | $\mathbf{( 1 )}$ |


| Question <br> Number | Acceptable Answers | Reject | Mark |
| :--- | :--- | :--- | :--- |
| $\mathbf{4 4}$ | toolkit | Any other response | $\mathbf{( 1 )}$ |


| Question <br> Number | Acceptable Answers | Reject | Mark |
| :--- | :--- | :--- | :--- |
| $\mathbf{4 5}$ | bag storage | Any other response | $\mathbf{( 1 )}$ |

## Questions 46-50

- Only the responses indicated below, in the form given are acceptable.

| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| $\mathbf{4 6}$ | performance | $\mathbf{( 1 )}$ |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| $\mathbf{4 7}$ | involve | $\mathbf{( 1 )}$ |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| $\mathbf{4 8}$ | effective | $\mathbf{( 1 )}$ |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| $\mathbf{4 9}$ | school | (1) |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| $\mathbf{5 0}$ | information | $\mathbf{( 1 )}$ |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| Part 4 | Part 4 is marked out of 10, using the grid on <br> the following page. <br> The extent to which candidates cover the bullet <br> points is graded under 'Communication, Content <br> and Organisation'. Where candidates have referred <br> to all 3 bullet points, a maximum mark of 5 is <br> available to candidates. <br> Where candidates have only referred to 2 bullet <br> points, a maximum mark of 4 is available to <br> candidates. <br> Where candidates have only referred to 1 bullet <br> point, a maximum mark of 2 is available to <br> candidates. | (10) |


| Mark | Communication, Content and Organisation |
| :---: | :---: |
| 0 | . No rewardable material. |
| 1-2 | Task completed to a limited extent, with little development of the bullets provided. <br> Little awareness of audience evident in uses of tone and register. Organisation is limited with little effective use of cohesive devices. |
| 3-4 | Task completed to some extent, with some development of the bullets provided. <br> Some awareness of audience evident in uses of tone and register. Organisation is adequate with some effective use of cohesive devices. |
| 5 | Task completed mostly successfully, with effective development of the bullets provided. <br> Secure awareness of audience evident in uses of tone and register. <br> . Organisation is consistent with effective use of cohesive devices. |


| Mark | Range and Accuracy |  |
| :--- | :--- | :--- |
| $\mathbf{0}$ | $\cdot$ | No rewardable material. |
| $\mathbf{1 - 2}$ | $\cdot$ | Range of vocabulary is limited. <br> Range of appropriate structures is limited. |
| $\mathbf{3 - 4}$ | The writing is generally inaccurate and errors cause confusion. |  |
| $\mathbf{5}$ | Range of vocabulary is appropriate for some of the response. <br> Some range of appropriate structures. <br> The writing is accurate for some of the response and any errors <br> generally do not impact on meaning. |  |
|  | Range of vocabulary is appropriate for most of the response. <br> Range of appropriate structures, although there may be some <br> lapses. <br> The writing is accurate for most of the response and there are <br> very few errors. |  |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| Part 5 | Part 5 is marked out of 20, using the grid on <br> the following page. | (20) |
| The extent to which candidates cover the bullet |  |  |
| points is graded under 'Communicative Quality'. |  |  |
| Where candidates have referred to all 3 bullet |  |  |
| points, a maximum mark of 5 is available to |  |  |
| candidates. |  |  |
| Where candidates have only referred to 2 bullet |  |  |
| points, a maximum mark of 4 is available to |  |  |
| candidates. |  |  |
| Where candidates have only referred to 1 bullet |  |  |
| point, a maximum mark of 3 is available to |  |  |
| candidates. |  |  |$\quad$|  |
| :--- |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| Part 6 | Part 6 is marked out of 20, using the grid on the <br> following page. <br> The extent to which candidates cover the bullet <br> points is graded under 'Communicative Quality'. <br> Where candidates have referred to all 3 bullet points, a <br> maximum mark of 5 is available to candidates. <br> Where candidates have only referred to 2 bullet points, <br> a maximum mark of 4 is available to candidates. <br> Where candidates have only referred to 1 bullet point, a <br> maximum mark of 3 is available to candidates. | (20) |
| Where candidates have either lifted their response <br> entirely from the text or lifted mainly from the text and <br> inserted their own isolated words and/or short phrases <br> a score of zero is given for LAR and GAR. In both these <br> cases the candidate has not produced enough of his/her <br> own work for it to be rewarded for these 2 traits. |  |  |



Assessment criteria: writing skills assessment grid
This grid should be used for marking Parts 5 and 6.

| Mark | Communicative quality | Lexical accuracy and range | Grammatical accuracy and range | Effective organisation |
| :---: | :---: | :---: | :---: | :---: |
| 5 | The response communicates most successfully, conveying the information set out in the task using appropriate tone and register for the audience. | Writing shows highly effective use of vocabulary to meet the requirements of the task. Vocabulary is used appropriately and effectively to communicate and is accurate in all respects. | Writing shows very good range and control of grammatical structures which are used appropriately and effectively to address requirements of the task. There are very few errors. | An extremely coherent piece of writing, successfully organised with confident and appropriate use of cohesive devices where necessary. Requires no effort on the part of the reader. |
| 4 | The response generally communicates successfully. There may be errors which cause the reader some difficulty but these do not impede communication. Tone and register are generally appropriate to the task. | Writing shows good use of vocabulary used effectively and appropriately with occasional lapses. Spelling is generally accurate. | Writing shows a sufficiently good range and control of grammar. Structures are generally used appropriately. Despite occasional errors, communication is not hindered. | Very coherent piece of writing with occasional lapses. Generally well organised with appropriate use of cohesive devices. Occasional errors do not affect the reader. |
| 3 | The response does not wholly communicate successfully. Errors cause the reader some difficulty in following what the writer is trying to say. Tone and register may not be consistently appropriate to the task. | Writing makes a largely effective use of the vocabulary though at times this does not meet the requirements of the task. Vocabulary is generally spelt correctly with occasional lapses which do not hinder the reader. | A limited range of structures is present, generally used correctly. There are several errors which occasionally hinder the reader who has to think at times about what the candidate wants to say. | Generally coherent piece of writing though there are several errors in the use of cohesive devices etc., which may affect the reader's ability to follow the line of communication. Writing is generally well organised with slight errors. |
| 2 | The response is difficult to follow. Candidate may not have considered the need to address tone and register. | Insufficient range of vocabulary used to meet the requirements of the task. Vocabulary is sometimes used inaccurately or inconsistently and there are several spelling mistakes that slow the reader down. | The writing is lacking in range and control of structures. There are frequent errors which hinder communication and confuse the reader at times. | A poor piece of writing, generally lacking in organisation, with misuse of cohesive devices. Requires effort from the reader. |
| 1 | Response is very difficult to read and does not communicate successfully. Tone and register have not been taken into consideration. | Candidate shows poor use of vocabulary throughout. Vocabulary is used inaccurately or inconsistently, spelling is generally inaccurate and causes the reader some difficulty. | The writing shows poor range and control of grammatical structures. The writing is generally inaccurate and grammatical errors cause confusion. | Generally incoherent and poorly organised, lacking in use of cohesive devices. |
| 0 | The candidate has made no attempt to address the task. What the candidate has produced is insufficient and cannot be read or marked. |  |  |  |

