**1**

**Questions 1–15 are based on the article The Plastic Global Challenge from the Royal Geographical Society**

In which wilderness areas has plastic been found?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**1 mark**

**2**

Look at the paragraph beginning ‘*Plastic is an essential material…*’

Complete the table below with **one** piece of evidence from the article to support each statement.

|  |  |
| --- | --- |
|  | **Evidence** |
| Plastics are used lots in everyday life. |  |
| Plastic can be a very helpful material. |  |

**2 marks**

**3**

*A third of all the plastic we used is purposely designed as ‘throwaway’.*

This suggests that…

Tick **one**.

Plastic is very valuable.

All plastic can be recycles.

All plastic is designed to be reused over long periods.

Some plastic is designed to be used once and then binned.

**1 mark**

**4**

How have consumers contributed to the plastic problem?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**1 mark**

How many plastic bottles does the USA use in every five minute period?

**5**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**1 mark**

How many plastic liquid containers were recycled in the UK last year?

**6**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**1 mark**

**7**

What suggestions are given for what happened to the 10 billion plastic liquid containers that the UK did not recycle?

a)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

b)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**2 mark**

**8**

Look at paragraph beginning ‘*The operation of planetary-scale…*’

Which word has a similar meaning to ruined?

Tick **one**.

spoiled

remotest

spread

carried

**1 mark**

**9**

Look at the section headed: ‘***Ocean Circulation’.***

**Find** and **copy** a phrase which shows that the North Pacific Ocean ‘garbage patch’ is very big.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**1 mark**

Look at the extract as a whole.

**10**

Tick one box in each row to show whether or not the item of plastic has been found in the ocean.

|  |  |  |
| --- | --- | --- |
|  | **Found** | **Not Found** |
| Broken dolls |  |  |
| Plastic bags |  |  |
| Microplastic pellets |  |  |
| Used biros |  |  |

**1 mark**

**11**

Look at the section headed: ‘***Sources and Sinks’*.**

Tick the facts which are true…

Tick **two.**

Plastic makes up 90% of rubbish floating in oceans.

Plastic comes from only a few of the world’s cities.

Every square mile of ocean contains 46000 pieces of plastic.

The problem of plastic pollution is easy to solve. **1 mark**

Using information from the text, tick one box in each row to show whether each statement is a fact or an opinion

**12**

|  |  |  |
| --- | --- | --- |
|  | **Fact** | **Opinion** |
| Plastic pollution is really annoying. |  |  |
| Some fragments of plastic in the ocean can be dated back to the 1940s |  |  |
| More plastic was produced during the ‘noughties’ than during the entire 20th Century. |  |  |
| People enjoy receiving free plastic toys in their Happy Meals. |  |  |

**2 marks**

Look at the whole text.

**13**

Complete the table below to show ways in which...

|  |  |
| --- | --- |
| **Plastic has been useful for humans.** | **Plastic has caused problems for animals.** |
| 1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**2 marks**

**14**

Give one example of the use of emotion in this extract.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

We need to reduce our consumption of plastics.

Give **two** pieces of evidence from the text to support this opinion.

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**2 marks**