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**Section 1**

**In this section, you will hear a talk by a careers teacher about working for the ambulance service.**

**Listen and complete the notes below. Write no more than three words for each answer.**

**CAREERS TALK**

The job:

- Go to scene of the accident
- [1] Give ..... to patients
- Move patients for further treatment

Personality requirements:

- Be caring
- [2] Have very good .....
- Be calm
- [3] Be able to work in a .....

Other requirements:

- You must
- be 18 years of age
  - be fit
  - [4] have a .....

Minimum educational requirements: Ambulance care assistants:

- [5] Minimum of four GCSEs, two of these must be in .....

Ambulance technicians:

- [6] Two A levels or .....

Paramedics:

- One year working as an ambulance technician
- [7] A qualification in .....



<p><b><u>Training:</u></b></p> <p><b>Ambulance care assistants:</b></p> <ul style="list-style-type: none"> <li>• 2 – 3 week course</li> <li>• <b>[8]</b> Trial period in an ambulance .....</li> </ul> <p><b>Ambulance technicians:</b></p> <ul style="list-style-type: none"> <li>• <b>[9]</b> 20-week course, including 1 week at the .....</li> <li>• Period of supervision lasts about one year</li> </ul> <p><b>Paramedics:</b></p> <ul style="list-style-type: none"> <li>• 10 – 12 week course</li> <li>• <b>[10]</b> Includes working in different parts of a .....</li> </ul>	<p>Leave blank</p>		
<p style="text-align: right;"><b>(Total 10 marks)</b></p>	<p>Section 1</p> <table border="1"> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> </table>		



**Section 2**

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**In this section, you will hear a radio interview with the first woman to buy a ticket to space.**

**Listen and answer the questions.**

**Indicate your answer by marking the box (☒). If you change your mind, put a line through the box (☒) and then indicate your new answer with a cross (☒).**

**THE FIRST FEMALE PRIVATE SPACE EXPLORER**

**11. How long was Aari's training?**

- (a) 6 months
- (b) 24 months
- (c) 30 months

**12. The most emotional time of her trip was**

- (a) the first day.
- (b) the first time she saw Earth.
- (c) the last day.

**13. How did she cope with weightlessness?**

- (a) She needed to practise more.
- (b) She adapted well to it.
- (c) She found it hard.

**14. How did she move away from the middle of the module?**

- (a) She pushed herself.
- (b) The air current pushed her.
- (c) The crew pushed her.

**15. Why was she given a pair of slippers?**

- (a) for protection
- (b) to keep her feet clean
- (c) as part of a tradition



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<p><b>16.</b> What’s the best thing to do with small items?</p> <p>(a) put them in your pockets <input type="checkbox"/></p> <p>(b) attach them to your trousers <input type="checkbox"/></p> <p>(c) hold them in your hand <input type="checkbox"/></p>	
<p><b>17.</b> What does she say about keeping clean?</p> <p>(a) They could only use one towel a day. <input type="checkbox"/></p> <p>(b) They didn’t get enough water. <input type="checkbox"/></p> <p>(c) They had to use recycled water. <input type="checkbox"/></p>	
<p><b>18.</b> What does she say about eating in space?</p> <p>(a) You don’t use your hands. <input type="checkbox"/></p> <p>(b) You need to concentrate. <input type="checkbox"/></p> <p>(c) You can eat all types of food. <input type="checkbox"/></p>	
<p><b>19.</b> During the flight she did experiments on</p> <p>(a) the crew. <input type="checkbox"/></p> <p>(b) herself. <input type="checkbox"/></p> <p>(c) weightlessness. <input type="checkbox"/></p>	
<p><b>20.</b> What does she say about the astronauts on her mission?</p> <p>(a) They think numbers of passengers should be limited. <input type="checkbox"/></p> <p>(b) They see the advantage of having paying passengers. <input type="checkbox"/></p> <p>(c) They want to delay having paying passengers until later. <input type="checkbox"/></p>	
<b>(Total 10 marks)</b>	Section 2 



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**Section 3**

**In this section, you will hear a science podcast about conflict between humans and elephants.**

**Listen and complete the summary below. Write no more than three words for each answer.**

**HUMAN-ELEPHANT CONFLICT**

This is an age-old conflict.

**Sources of the problem**

Elephants eat farmers' crops located in their range.

[21] Increasing population has led to ..... as elephants' range is reduced.

[22] Elephants are killed because they are seen as .....

**Kenyan example**

[23] An elephant was disturbed by a man whilst it was ..... and it killed him. The elephant was shot.

**Solution – keeping elephants out of crops**

Chilli plants placed around the edge of fields keep elephants away.

[24] Elephants do not like the ..... in chillies.

[25] One technique is to cover rope with a ..... made of chillies and oil.

[26] In Cambodia, ..... oil is used.

[27] Other ways to keep elephants away include fire, lights and .....





<p><b><u>Ugandan example</u></b></p> <p>[28] It seems elephants now want to ..... the local inhabitants.</p> <p>[29] Elephants ..... the roads.</p> <p><b><u>Solution</u></b></p> <p>[30] Reduce violence on elephants and not kill them out of .....</p> <p style="text-align: right;"><b>(Total 10 marks)</b></p>	<p>Leave blank</p> <p>Section 3</p> <table border="1"><tr><td> </td><td> </td></tr></table>		
<p style="text-align: right;"><b>TOTAL FOR PAPER: 30 MARKS</b></p> <p style="text-align: center;"><b>END</b></p>			



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