

1. How many tyres have to be thrown away every year?

1 mark

2. Which of these materials are used to build Earthships?

Tick **three**.

bricks	<input type="checkbox"/>	concrete	<input type="checkbox"/>	old wood	<input type="checkbox"/>
tyres	<input type="checkbox"/>	cement	<input type="checkbox"/>	old bottles	<input type="checkbox"/>

1 mark

3. Complete in the table to show how the Earthship provides the following.

One has been done for you.

We need:	How the Earthship provides it:
light and electricity	
heat during day	
protection from cold at night	<i>The walls release heat into the rooms.</i>
water	
disposal of waste	

2 marks

4. ...***maintains*** a comfortable living temperature...

Give the meaning of the word *maintains* in this sentence.

2 marks

5. 'Earthship' is made up of two words: *earth* and *ship*.

Why are these two words used for this new type of house?

earth _____

2 marks

ship _____

1 mark

6. How does the text prove that Earthships cost very little to run?

2 marks

7. This leaflet gives information about the Earthship.

How does it also advertise the Earthship? Find **two** points.

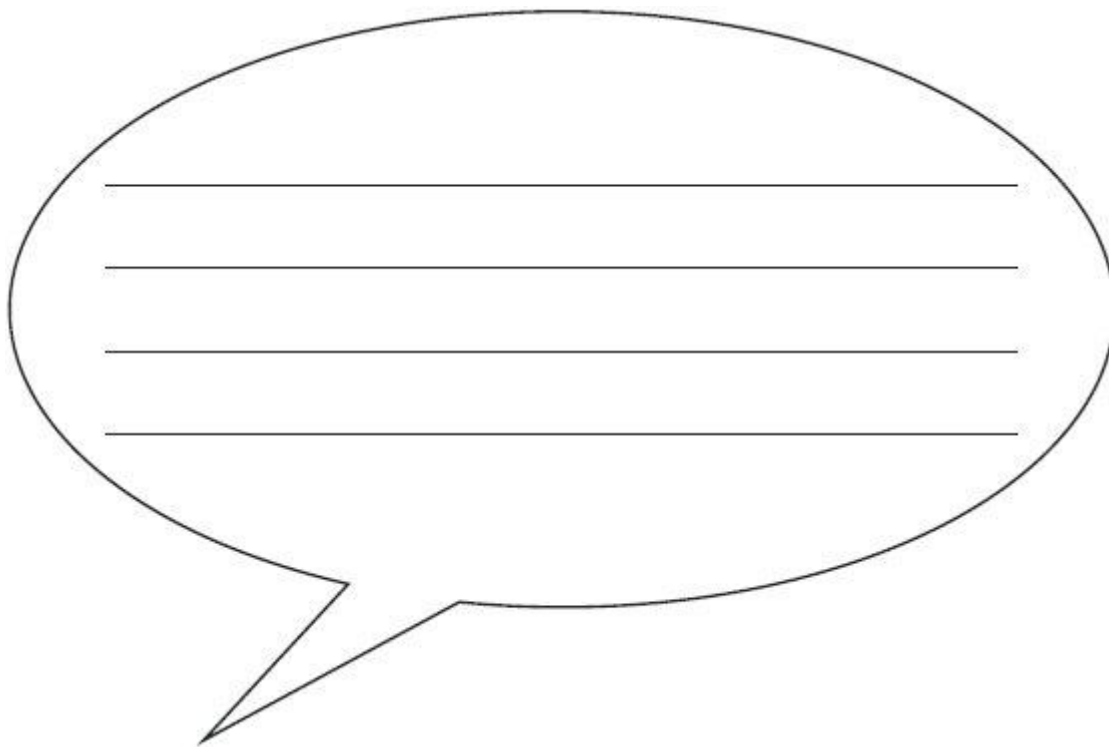
1. _____

2. _____

2 marks

8. On the front of the leaflet two quotations are included from people who like the Earthship.

Now use the information on the plan to write your own comment about the Earthship for use in the leaflet.



Your comment about the Earthship

2 marks

9. Explain fully how Earthship houses can solve different types of problems.

3 marks