1. Which of the following statements are true and which are false?

	True	False
The sun is a star		
Pluto is a dwarf planet		
There are 7 stars in the solar sustem		
The earth, the sun and the moon are the same size		
Tim Peake was the first man on the moon		
The sun is 100C		
Modern scientists know that the Farth is at the centre of our		
Modern scientists know that the Sun is at the centre of the		
Solar System.		

1 mark

2. Draw a diagram to show the difference between a geocentric view of our solar system and a heliocentric view.

Geocentric view	Heliocentric view

1 mark

3. Put the following eight planets in order of their distance from the Sun.

Neptune Jupiter Earth Mars Uranus Mercury Saturn Venus

1 mark



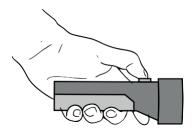
Out of this world—Test

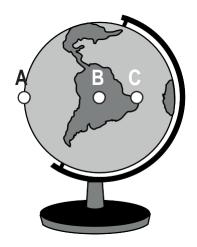
What shape are the Earth, Sun and Moon? Tick one answer.	
Round and flat	
Cuboid	1 ma
Roughlyspherical	
Which is largest, the Earth, Sun or Moon? Tick one answer.	
The Earth	
The Sun	1 ma
The Moon	
The diagram show a model of the Sun, Earth and Moon. The Earth orbits the Sun and the Moon orbits the Earth.	
Moon Earth Sun	1 ma
a) On the diagram, shade the part of the Earth where it is night–time.	
b) Describe how the Earth moves to cause night and day.	
	 1 ma

1 mark



7. Martin shines a torch on a globe. It models the Sun shining on the Earth.





Estimate what time of day it would be on the Earth at place A.

Places B and C have been done for you.

Place	Time of day
А	
В	6 p.m.
С	9 p.m.

1 mark