Earth and Space

End of Unit Quiz

Name:			
1. The Sun, Earth and Moon are			
Roughly square	Roughly cuboid	Circles	Roughly spherical
2. How long does it take Earth to orbit the Sun?			
365 ¼ days	24 hours	200 days	1 month
3. Day and night are caused by Earth's?			
orbit	rotation	axis	size
4. How long does it take Earth to make one full rotation?			
365 ¼ days	24 hours	200 days	1 month
5. When the Northern Hemisphere is tilted towards the Sun, it will be			
Summer	Winter	Autumn	Spring
6. Which phase will come just <u>before</u> a full moon?			
Third quarter	New moon	Waxing crescent	Waxing gibbous
7. How long does it take the moon to make one orbit of Earth?			
4 hours	30 days	28 days	12 hours
8. Which solar system model, by Aristotle and Ptolemy, places Earth at the centre?			
Geocentric	Heliocentric	Astrocentric	Spiral
9. W	hich is the biggest pl	anet in our solar syste	em?
Saturn	Jupiter	Neptune	Mercury
10. Which is the 7 th planet in our solar system?			
Uranus	Mars	Earth	Venus

Earth and Space End of Unit Quiz Answers Name: Date: 1. The Sun, Earth and Moon are... Roughly square Roughly cuboid Circles Roughly spherical 2. How long does it take Earth to orbit the Sun? 24 hours 365 1/4 days 200 days 1 month ? 3. Day and night are caused by Earth's orbit rotation axis size 4. How long does it take Earth to make one full rotation? 365 1/4 days 24 hours 1 month 200 days 5. When the Northern Hemisphere is tilted towards the Sun, it will be... Summer Winter Autumn Spring 6. Which phase will come just before a full moon? Third quarter Waxing gibbous New moon Waxing crescent 7. How long does it take the moon to make one orbit of Earth? 4 hours 28 days 12 hours 30 days 8. Which solar system model, by Aristotle and Ptolemy, places Earth at the centre? Geocentric Heliocentric Astrocentric Spiral 9. Which is the biggest planet in our solar system? Saturn **Jupiter** Neptune Mercury 10. Which is the 7th planet in our solar system? **Uranus** Mars Earth Venus