

front 1	back 1
front 2	back 2
front 3	back 3
front 4	back 4

What are the 4 layers of Earth?

Inner Core, Outer Core, Mantle and Crust

Revolution

to move AROUND another object.
The Earth revolves around the sun.

Orbit

The PATH the Earth follows when making
a revolution

Rotation

To spin

<div>front 5</div> <div>Tilt</div>	<div>back 5</div> <div>slanted The Earth is on a tilt</div>
<div>front 6</div> <div>Satellite</div>	<div>back 6</div> <div>Any object that orbits the Earth. The moon is a satellite</div>
<div>front 7</div> <div>Phase</div>	<div>back 7</div> <div>A change in the appearance (how it looks) of the moon</div>
<div>front 8</div> <div>How many phases of the moon are there?</div>	<div>back 8</div> <div>8 phases</div>

front 9

back 9

Waxing

The part of the moon you can see (lit up part) appears to be growing

front 10

back 10

Waning

The part of the moon you can see (lit up part) appears to be fading away.

front 11

back 11

What are characteristics of the moon?

- the moon is a satellite
- It is made of rock and dust
- it orbits the Earth

front 12

back 12

What are characteristics of the Sun?

- It is a star
- It is made of gas
- It is hot

front 13

back 13

Gravity

The pulling force between two objects

front 14

back 14

Astronomer

A person who studies the sun, moon, space
and other objects in the sky

front 15

back 15

What causes day and night?

The rotation of Earth

front 16

back 16

What causes the seasons?

The Earth's tilt and orbit