

ACTIVITY 3A - Is That A Moon Fact?

Here are some statements a group has written about the Moon. They are arguing about whether all the information is correct. What do you think?

Sort the cards into AGREE, DISAGREE and IT DEPENDS or use this table.

IS THAT A MOON FACT?	AGREE	DISAGREE	IT DEPENDS – MY NOTES
One side of the Moon is always dark.			
The Moon is extremely hot during the daytime and extremely cold during the night.			
There is no gravity on the Moon.			
Sometimes we see earthshine, when the Sun's light reflects off the Earth onto the Moon.			
We always see the same side of the Moon from Earth.			
The Moon rotates much more slowly than the Earth does.			
It takes just over one second for moonlight to reach Earth.			
You can't see the Earth from the Moon.			
In the Southern Hemisphere the Moon is upside down compared to the Northern Hemisphere.			
You only see the Moon at night.			

When you have finished compare your ideas with other groups? Do you all agree?

Now check your ideas. What evidence can you find to support your ideas?

You can create a Moon information sheet for your friends to use.