



StarMaterials.com


Name: Answer Key

1__ Earth Science 2__ Late__ Date: __ / __ / __ Period __ Room __

(Use with [BrishLab](#) ES11c)

Learn About Air Pressure

LA11C

Finish the Facts			Caption a Picture	Show a Picture
1- Air is made of <u>matter</u> and has a <u>volume</u> or it takes up <u>space</u> .	1	1		
2- At different heights above the Earth, air has different pressures and <u>temperatures</u> .	1	3		
3- In <u>weather</u> forecasting, knowing the air pressure helps predict storms.	1	5		
4- Air pressure is measured in <u>pounds</u> per <u>square inch</u> .	1	6		
5- Air pressure at sea level is about <u>15</u> PSI.	2	7		
6- Aneroid and mercury barometers measure <u>air</u> pressure.	2	9		
7- Air density depends on both <u>temperature</u> and <u>altitude</u> .	2	1 1		
8- The height above the Earth or sea level is the <u>altitude</u> .	2	1 2		
9- There are almost no air molecules in the vacuum of <u>space</u> .	2	1 2		
10- Mixed in with air molecules is all the water <u>vapor</u> that makes rain and snow.	2	1 4		