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Name: Answer Key

1 _____ Earth Science 2 _____ Late _____ Date: ____ / ____ / ____ Period ____ Room ____

(Use with [BrishLab](#) ES11A)

Learn About The Atmosphere

LA11A

Finish the Facts			Caption a Picture	Show a Picture
1- From the <u>Greek</u> words <u>atmos</u> "vapor" and <u>spharia</u> "sphere", we get <u>atmosphere</u> .	1	1		
2- There is <u>life</u> on Earth <u>because</u> of the <u>balance</u> of <u>gasses</u> , <u>temperature</u> and <u>water</u> .	1	2		
3- The <u>gases</u> that make up our air are <u>packed</u> closer <u>together</u> <u>near</u> the Earth's <u>surface</u> .	1	5		
4- The <u>atmosphere</u> keeps Earth's <u>temperature</u> <u>stable</u> by <u>trapping</u> energy.	1	6		
5- The <u>weight</u> of the <u>air</u> above us is about <u>15</u> <u>pounds</u> on each <u>square</u> <u>inch</u> .	1	7		
6- The <u>atmosphere</u> is a <u>crucial</u> part of the <u>water</u> cycle.	2	8		
7- <u>Ozone</u> in the upper atmosphere <u>protects</u> us from the Sun's <u>ultraviolet</u> radiation.	2	9		
8- <u>Air</u> has <u>mass</u> , takes up <u>space</u> and can <u>transmit</u> <u>sounds</u> .	2	10		
9- <u>Nitrogen</u> makes up <u>78%</u> - over three quarters ($\frac{3}{4}$) of the air we breathe. The gas <u>Oxygen</u> adds almost <u>21%</u> .	2	11		
10- The <u>atmospheres</u> of other <u>planets</u> are very <u>different</u> than ours.	2	12		