

REVIEW

Label the diagram to the left with the words below.

mesosphere

exosphere

troposphere

thermosphere

stratosphere

In which layer of the atmosphere does weather occur?

Weather occurs in the <u>troposphere</u>. This is where <u>humidity</u>, air pressure, wind, and precipitation occur.

New

Atmospheric Pressure- air around you has weight, and it presses against everything it touches

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let's learn about EARTH'S ATMOSPHERE Name: AN Complete the crossword puzzle using the clues below: O Z T 0 R Ν 0 E M E R Τ U Е T R 0 Α 0 S O L R Τ Τ Н D Е Е Τ Н Ε Ε T E O R S R Υ S M

R

Ε

R

N N

Across	Down
The atmosphere helps keep Earth at the perfect <u>TEMPERATURE</u> .	2. The OZONE is gas that protects us from UV rays.
3. The thermosphere is hot and the air is thin and doesn't absorb a lot of SOLAR radiation.	4. The TROPOSPHERE is the lowest layer of the atmosphere.
The mesosphere is the layer where METEORS disintegrate.	6. The thermosphere is the HOTTEST layer of the Earth's atmosphere.
7. The further you move away from Earth, the IHINNER the air becomes.	8. WEATHER occurs in the layer of the troposphere.
9. The top of the stratosphere is warmer because it is heated by the sun's RAYS.	The mesosphere is the layer of the atmosphere with the <u>COLDEST</u> temperatures.

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