A- Let's learn new words by matching a-j to their definitions 1-10. You may use a dictionary to help you with the meanings.

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|---|---|
| a. Visible ------- | 1. Serve as an example of |
| b. Surface ------ | 2. Light up |
| c. Fraction ----- | 3. Make intelligible; clarify or explain (something unknown) |
| d. Illuminate ----- | 4. a minute portion of matter. |
| e. Split ---- | 5. All existing matter and space considered as a whole |
| f. Particle ---- | 6. the outside part or uppermost layer of something. |
| g. Illustrate ---- | 7. Not based on fact |
| h. Shed light ----- | 8. a small or tiny part, amount, or proportion of something |
| i. universe ------ | 9. (with reference to a group of people) divide into two or more groups. |
| j. Unfounded ----- | 10. That can be seen, perceptible to the eye |

A- Complete the sentences below with the correct words in the box.

Illuminated- surface- universe- particles- split- shed light- unfounded- visible- illustrated- fraction

1- Neil Armstrong was the first person to set foot on the ----------of the moon.

2- This new discovery will definitely ----------to the future of Astronomy.

3- The lecturer ----------the main points of the talk about THE STARS with diagrams on a PowerPoint presentation.

4- The astronomy student waited until her teacher ----------a piece of silver material and then walked over to pick it up.

5- The researcher hesitated for a ---------- of a second before responding.

6- He looked away, at the blue sky ----------through the window.

7-To our utter disbelief, the story about the UFO sightings turned out to be totally----------, without a grain of truth.

8-As the ----------expanded the nuclei captured electrons to form a cool gas of neutral atoms.

9- When the pools dry, the rotifers turn into minute ---------- of dust, wrinkled and desiccated, awaiting the next rainfall.

10-The streets were ----------by streetlights in every corner.

DON'T FORGET TO STUDY THE NEW WORDS so YOU CAN START USING THEM!!!!