

2. Write the correct meaning for each of the words below.

- a) beam:
- b) convenient:
- c) instantaneous:
- d) immense:
- e) unwieldy:
- f) ancestors:

3. Circle if the answer is true (T) or false (F). If it is false, correct it.

- a) Light can travel at different speeds. **T** **F**
.....
- b) Traveling to the sun at the speed of light takes the same amount of time as going to the moon. **T** **F**
.....
- c) When we look at the sun, we are actually seeing 'old' light. **T** **F**
.....
- d) The idea of light and sound are the same. We see or hear after an event has already happened. **T** **F**
.....
- e) The nearest galaxy's light is older than the light which comes from the sun. **T** **F**
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