



UNIT 10 WORKSHEET



Transform the following verbs and adjectives into nouns using the suffixes below.

abscent

creative

journal

teach

produce

reduce

retire

-ion

-ment

-ness

-ence

-ness

-er

-ist

Choose the correct word for the following meanings. For each item, add the person (noun), and adjective

The scientific study of life, including living organisms, their structure, function, and interactions.

The study of everything in the universe beyond Earth's atmosphere.

The branch of science concerned with the nature and properties of matter and energy.

The scientific study of the behavior, structure, physiology, classification, and distribution of animals.

Science	Person	Adjective

Identify the stressed syllable in each word family

1. physics, physicist, physical
2. chemistry, chemist, chemical
3. biology, biologist, biological
4. astronomy, astronomer, astronomical
5. genetics, geneticist, genetic
6. botany, botanist, botanical
7. zoology, zoologist, zoological

Complete the sentences

clone discovery drugs experiments guinea pigs
laboratory research side effects tests theory

- 1 Scientists **carry out** experiments in a _____.
- 2 Archimedes **made** an important _____ in his bathtub.
- 3 Isaac Newton's experiments **proved** his _____ that gravity existed.
- 4 Before a **pharmaceutical company** can sell new _____, they have to do _____ to make sure they are safe.
- 5 Scientists have to **do** a lot of _____ on the possible _____ of new drugs.
- 6 People can **volunteer** to be _____ in **clinical trials**.
- 7 In 1996, scientists were able to _____ a sheep for the first time, which they named Dolly.