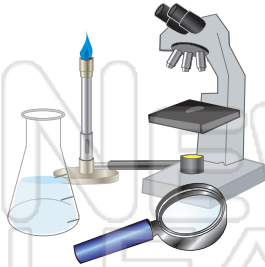




Name _____ Class _____ Date _____

1 There is a particular **strategy** that **scientists** use in order to accomplish their goals of **answering a question** called the _____.
Circle the answer letter.

- a. investigation method
- b. scientific method
- c. scientific research
- d. research method



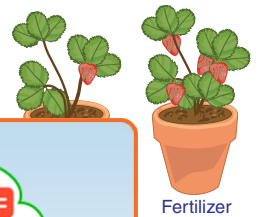
6 A _____ is **summing up** the **information** from an **investigation** by either supporting the hypothesis or not.

- variable
- summary
- data log
- conclusion



7 A _____ variable is a **variable that is changed** during an experiment.

- a. dependent
- b. manipulated



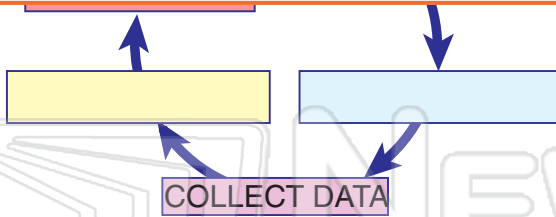
2 An important aspect to **designing an experiment** is knowing the different variables. **Variables** are _____.

PREVIEW

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5 _____ is another term for **life science**.
Circle the answer.

- Ecology
- Geology
- Biology
- Astrology



10 Draw a line to match the tool with the type of measurement.

- | | |
|--------------------|-------------|
| graduated cylinder | volume |
| thermometer | mass/weight |
| scale | temperature |



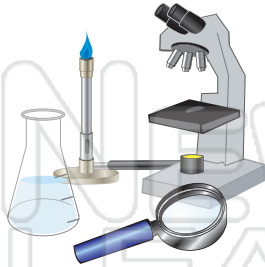


The World of Life Science - Answer Key

Name _____ Class _____ Date _____

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Circle the answer letter.

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- b. scientific method
- c. scientific research
- d. research method



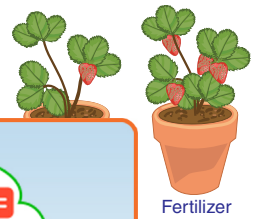
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2 An important aspect to **designing an experiment** is knowing the different variables. **Variables** are _____.

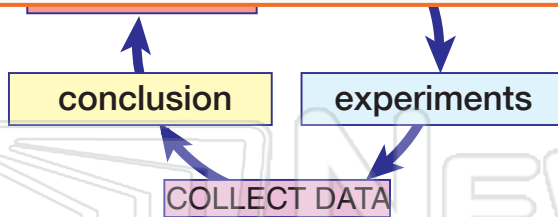


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PREVIEW

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- b. recording data
- c. safety
- d. making a conclusion

5 _____ is another term for **life science**.
Circle the answer.

- Ecology
- Geology
- Biology
- Astrology



10 Draw a line to match the tool with the type of measurement.

- graduated cylinder _____ volume
- thermometer _____ mass/weight
- scale _____ temperature