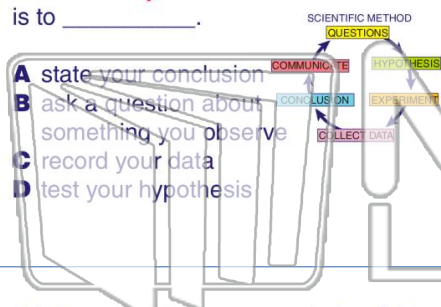




Name _____ Class _____ Date _____

1 The **first step** of the **scientific method** is to _____.

- A state your conclusion
- B ask a question about something you observe
- C record your data
- D test your hypothesis



2 One step of the scientific method is to state your hypothesis. **What is a hypothesis?**

- A a chart of numbers
- B your results
- C a possible answer to a certain question
- D the definite answer to your question



3 It is important to have a control variable during your experiment. A **control variable** is a part of the experiment that is _____.

4 After you have come up with a **hypothesis** it is important to _____ your hypothesis by **conducting** _____.

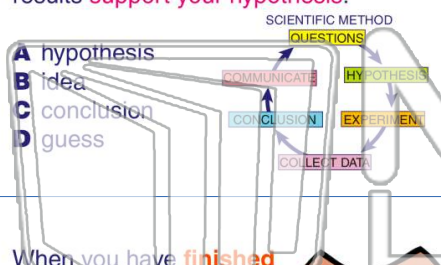


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7 which **explains** whether or not your results **support your hypothesis**.

- A hypothesis
- B idea
- C conclusion
- D guess



8 _____ should always wear _____ to **protect your eyes**.

- A gloves
- B an apron
- C goggles
- D a hat



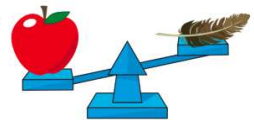
9 When you have **finished an experiment**, it is very important to _____.

- A wash your hands thoroughly
- B get out what you need
- C leave out your supplies
- D read the directions



10 If you need to **compare the weight** of two objects, which **tool** should you use?

- A thermometer
- B balance
- C microscope
- D metric ruler





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