

1. Students performed experiments with three beakers of salt water:

- They placed the first beaker over a magnet.
- They poured the contents of the second beaker through a funnel lined with a coffee filter.
- They heated the third beaker on a hot plate.

Which of the following should the students **AVOID** while doing these activities?

- A. Read through the steps of the experiment and understand them.
- B. Tell the teacher if a beaker accidentally breaks.
- C. Pull the electrical plug of the hot plate out by pulling on the cord.
- D. Clean up your work area and wash your hands.

2. Which question is testable in a scientific experiment?

- A. Are hamsters better pets than parakeets?
- B. Are green parakeets prettier than blue parakeets?
- C. Are parakeets more active at night or during the day?
- D. Are hamsters more fun to care for than parakeets?