

# What Makes a Good Question?

Name: \_\_\_\_\_ Date: \_\_\_\_\_

The key to a good science-fair project is coming up with a good question. But what makes a good question? It should be measurable and testable. The questions below are not good science-fair questions. Rewrite each question to make it measurable and testable. See the examples below. (Hint: There is more than one right answer. There are many ways to turn these questions into good ones!)

Example 1:

**Bad Question:** How is one brand of battery different from another?

**Good Question:** Which lasts longer: a brand-name battery or a store-brand battery?

Example 2:

**Bad Question:** Which brand of popcorn is best?

**Good Question:** Which brand of microwave popcorn leaves the fewest unpopped kernels?

1. **Bad Question:** Is one brand of cereal better than another?

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2. **Bad Question:** Is it bad to watch TV while studying?

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3. **Bad Question:** Does staying up late make you tired?

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4. **Bad Question:** Are you flexible?

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5. **Bad Question:** How well does a paper airplane fly?

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6. **Bad Question:** Does practice really make perfect?

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7. **Bad Question:** How can a baseball player hit the ball farther?

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8. **Bad Question:** Can a paper towel absorb milk?

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9. **Bad Question:** How can you keep hot chocolate warm?

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10. **Bad Question:** Is skating good exercise?

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