

Union Pacific

Engineering / Telecom

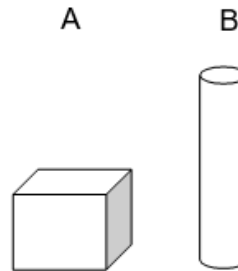
Sample Test Questions

Mechanical Comprehension

This is a test of your ability to solve problems that involve mechanical principles and issues. The test contains questions that show you an illustration of a practical problem and ask you to determine the correct answer. Use your experience and judgment to choose the answer you think is best.

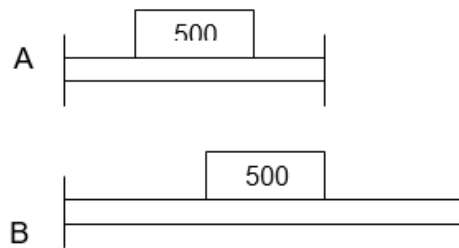
For sample questions 1-3, examine the pictures to the right of each question.

1. Which of the following two objects would be easier to tip over, assuming that both are made of the same material and weigh the same? (If no difference, mark C.)



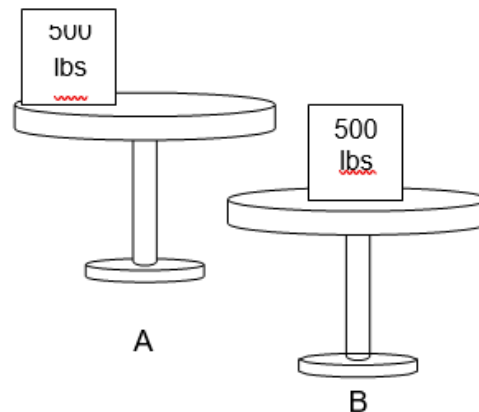
[Answer is B]

2. Which beam is more likely to break, assuming that both beams are of equal thickness and are made of the same material? (If no difference, mark C.)



[Answer is B]

3. Which table is more likely to tip over, assuming that both tables are made of the same material, are the same size, and weigh the same? (If no difference, mark C.)



[Answer is A]

Personality Assessment

This assessment is composed of statement pairs. You need to indicate which one you agree with more. At times, it may be hard to choose because you agree or disagree with both statements. This is a normal part of the assessment. When faced with this type of choice, you should review each statement and then move the selector closer to the one you agree with slightly more.

There are no right or wrong answers to this assessment, so please answer as honestly and accurately as possible.

Sample Statements:

The screenshot displays a personality assessment interface. At the top, there is a progress bar showing 5% completion. Below this, five pairs of statements are presented, each with a slider to indicate the level of agreement. The statements and their corresponding slider positions are as follows:

Statement 1	Agreement Level	Statement 2	Agreement Level
I bounce back very quickly after setbacks.	Slightly Agree	I enjoy working with other people to achieve a common goal.	Agree
I can often persuade people to my point of view.	Slightly Agree	I often stay calm during stressful situations.	Agree
I do all I can to achieve my goals, even though it can sometimes be very difficult.	Slightly Agree	Whether I succeed or fail in my career, I am still the same person.	Agree
If given several tasks to complete in a short period of time, I would feel good if I completed most of them.	Slightly Agree	My persistence has led me to finish tasks others may not have thought possible.	Agree
I sometimes like to make new friends.	Slightly Agree	I sympathize with people who are having a bad day and always try my best to make them feel better.	Agree

Workplace Practices Test

This test includes questions that describe peoples' attitudes about themselves and their work. You will need to quickly answer each question in a way that best describes your own experiences, judgments, and opinions. It is very important that you answer each item honestly and as accurately as possible.

Sample questions:

I'm flexible and open to change

- Strongly Agree
- Somewhat Agree
- Somewhat Disagree
- Strongly Disagree

How would you describe your attitude towards safety rules on the job?

- Some safety rules actually slow work down.
- Some are more important than others.
- If you're careful, you'll never need them.
- I'm glad that companies insist on them.
- A lot of safety rules could be eliminated.