Assignment 6

1. As the length of C.D. increases, in a Y-frame configuration, the machine tool stability:
   a. Increases
   b. Decreases
   c. Remains the same
   d. None of the above

2. Which of the following statements about the stability of a machine tool is true?
   a. Stability increases as the height of the column increases.
   b. Stability decreases as the height of the column increases.
   c. Stability is independent of the height of the column.
   d. None of the above

3. Which of the following statements about the NV-30 configuration is true?
   a. It is a single-column machine tool.
   b. It is a two-column machine tool.
   c. It is a four-column machine tool.
   d. None of the above

4. Which of the following statements about the NV-30 configuration is true?
   a. It is a single-column machine tool.
   b. It is a two-column machine tool.
   c. It is a four-column machine tool.
   d. None of the above

5. Which of the following statements about the NV-30 configuration is true?
   a. It is a single-column machine tool.
   b. It is a two-column machine tool.
   c. It is a four-column machine tool.
   d. None of the above

6. Which one of the following statements is a valid conclusion regarding the NV-30 configuration?
   a. It is a single-column machine tool.
   b. It is a two-column machine tool.
   c. It is a four-column machine tool.
   d. None of the above

7. Which of the following statements about the NV-30 configuration is true?
   a. It is a single-column machine tool.
   b. It is a two-column machine tool.
   c. It is a four-column machine tool.
   d. None of the above

8. Which of the following statements about the NV-30 configuration is true?
   a. It is a single-column machine tool.
   b. It is a two-column machine tool.
   c. It is a four-column machine tool.
   d. None of the above

9. Which of the following statements about the NV-30 configuration is true?
   a. It is a single-column machine tool.
   b. It is a two-column machine tool.
   c. It is a four-column machine tool.
   d. None of the above

10. Which of the following statements about the NV-30 configuration is true?
    a. It is a single-column machine tool.
    b. It is a two-column machine tool.
    c. It is a four-column machine tool.
    d. None of the above