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Graded Assignment • 30 min

Due Feb 11, 11:59 PM CET

Your grade: 100%

Your latest: 100% • Your highest: 100% • To pass you need at least 80%. We keep your highest score.

Next item →

1 / 1 point

1. When we have discrete data and we are counting occurrences with equal opportunity, our best chart selection would be the

- Xbar- S Chart
- P Chart
- U chart
- C Chart

When we have discrete data and we are counting occurrences with equal opportunity, our best chart selection would be the C Chart

1 / 1 point

2. We use the _____ when data is readily available and subgroup sizes are relatively small and constant

- I-MR
- P Chart
- Xbar- S Chart
- Xbar- R Chart

We use the Xbar- R Chart when data is readily available and subgroup sizes are relatively small and constant

1 / 1 point

3. In the _____, normality is important, but the subgroup sizes are not required to be the same.

- X-MR
- Median charts
- I-MR
- Xbar- S Chart

In the Xbar- S Chart, normality is important, but the subgroup sizes are not required to be the same.

1 / 1 point

4. _____ are used for short runs or for runs where there is destructive testing.

- Median charts
- I-MR charts
- X-MR charts
- Xbar- S Charts

I-MR charts are used for short runs or for runs where there is destructive testing.

1 / 1 point

5. Some problems with the individual and moving range charts include all except

- variability cannot be truly understood until 100 or more samples have been taken
- requires a separate set of anti-biasing constants
- not as sensitive as other control charts
- All of the above

Some problems with the individual and moving range charts include all of the above