

Your grade: 80%

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

Next item →

1 / 1 point

1. The following charts assume a binomial distribution

- ☐ np chart
- ☐ c chart
- ☐ p chart
- ☒ A and C only

Correct

The following charts assume a binomial distribution: np chart and p chart

1 / 1 point

2. In EWMA, instead of weighing each point equally, the weights decrease exponentially going back in time.

- ☒ True
- ☐ False

Correct

In EWMA, instead of weighing each point equally, the weights decrease exponentially going back in time.

1 / 1 point

3. Two short runs charts are

- ☐ X bar R
- ☐ Means Charts
- ☐ Variation Charts
- ☒ B and C only

Correct

Two short runs charts are means charts and variation charts

1 / 1 point

4. A special where we have four points of any group of five points outside the ± 1 stdev interval from the centerline on the same side is called

- ☐ shifting
- ☐ drifting
- ☐ trending
- ☒ bunching

CorrectA special where we have four points of any group of five points outside the ± 1 stdev interval from the centerline on the same side is called bunching

1 point

5. A special where we have eight or more points in a row on the same side of central line is called

- ☐ stratification
- ☒ shifting
- ☐ See Saw
- ☐ cycling

Incorrect

See Module 7-2 Lesson 6