

NORMAL PROBABILITY GRAPHIC DISPLAY PROJECT GRADE SHEET

Mechanics (70% +/-)

Creativity/Aesthetics Enhance Communication (30%+/-)

Student ID _____

Period _____

TOTAL SCORE _____

POINTS POSSIBLE

Proper Configuration of Normal Curve & Axis

15 each 30 total Normal curves are properly drawn per instructions
 5 each 10 total Axis is properly placed (doesn't touch curve)

Both Correct One Correct Neither Correct
 Both Correct One Correct Neither Correct

**Mechanics
Points**

Axis Labels Are Properly Placed (Five For Each Distribution)

10 each 50 total Population Distribution (Rounded to Nearest Integer)
 10 each 50 total Sampling Distribution (Rounded to Nearest Tenth of an Integer)

_____ Correct
 _____ Correct

Probability Region Shaded Correctly

5 each 10 total Region begins at the correct point on the axis
 5 each 10 total Region ends at the correct point on the axis
 5 each 10 total Region is fully shaded using "shape fill"
 5 each 10 total Region label appropriately placed on axis
 5 each 10 total Region labels are visually distinguished from axis label

Both Correct One Correct Neither Correct
 Both Correct One Correct Neither Correct
 Both Correct One Correct Neither Correct
 Both Correct One Correct Neither Correct
 Both Correct One Correct Neither Correct

Display Title

10 each 20 total Population fully defined on the first line of title
 10 each 20 total Variable fully defined on the second line of title
 10 each 20 total Second line properly begins with "Sampling Distribution" or "Population Distribution"

Both Correct One Correct Neither Correct
 Both Correct One Correct Neither Correct
 Both Correct One Correct Neither Correct

Probability Notation

5 each 10 total Probability is labeled
 10 each 20 total Label includes correct probability notation
50 each 100 total Correct probability is reported
 10 each 20 total Equation editor used to transcribe probability notation

Both Correct One Correct Neither Correct
 Both Correct One Correct Neither Correct
 Both Correct One Correct Neither Correct
 Both Correct One Correct Neither Correct
