**STUDENTS…I NEED YOUR INPUT AGAIN!!**

Please indicate your confidence level regarding your ability to perform the following MTH 127 content skills by placing an X in the correct column for each row:

|  |  |  |  |
| --- | --- | --- | --- |
| **Skill / Math Topic** | **I *know* how to do this.** | **I *have some idea* how to do this but *need more practice*.** | **I *do not know* how to do this.** |
| Solve exponential equations.Ex: Solve . | Perception: 18 = 78%Actual: 15 = 54% | Perception: 4 = 17%Actual: 11 = 39% | Perception: 1 = 4%Actual: 2 = 7% |
| Solve logarithmic equations. Ex: Solve . | Perception: 16 = 70%Actual:10 = 36% | Perception: 5 = 22%Actual: 12 = 43% | Perception: 2 = 9%Actual:6 = 22% |
| Calculate derivatives of exponential functions.Ex: Determine  if . | Perception: 9 = 39%Actual: 19 = 68% | Perception: 12 = 52%Actual: 7 = 25% | Perception: 2 = 9%Actual: 2 = 7% |
| Calculate derivatives of logarithmic functions.Ex: Determine  if . | Perception: 6 = 27%Actual: 5 = 18% | Perception: 12 = 55%Actual: 14 = 50% | Perception: 4 = 18%Actual: 9 = 32% |
| Calculate derivatives using logarithmic differentiation.Ex: Determine  if  | Perception: 6 = 26%Actual: 12 = 43% | Perception: 13= 57%Actual: 7 = 25% | Perception: 4 = 17%Actual: 9 = 32% |
| Calculate derivatives using the product rule. Ex: Determine  if . | Perception: 14 = 61%Actual: 17 = 61% | Perception: 9 = 39%Actual: 9 = 32% | Perception: 0 = 0%Actual: 2 = 7% |
| Calculate derivatives using the quotient rule.Ex: Determine  if . | Perception: 14 = 61%Actual: 17 = 61% | Perception: 8 = 35%Actual: 9 = 32% | Perception: 1 = 4%Actual: 2 = 7% |
| **Skill / Math Topic** | **I *know* how to do this.** | **I *have some idea* how to do this but *need more practice*.** | **I *do not know* how to do this.** |
| Calculate derivatives using the chain rule.Ex: Determine  if . | Perception: 14 = 61%Actual: 22 = 79% | Perception: 8 = 35%Actual: 4 = 14% | Perception: 1 = 4%Actual: 2 = 7% |

**ADDITIONAL HELPFUL COMMENTS CAN BE WRITTEN BELOW ☺**

Too fast!!!

Your job is well detail-oriented and well-organized. Keep it up.

I think this test will be easier than the previous one. ☺

This class ought to be separated in two. Maybe I’m just complaining.