Test #1 Differentiation

1. If , then is:

Answer:

2. If y = , then is:

Answer:

3. If , then is:

Answer:

4. If , then is:

5. If , then is:

6. If , then is:

<- used chain rule

Answer:

7. If ), then is:

8. If , then is:

9. If , then is:

10. If , then is:

Answer: