**Math 163  
14.5: The (Multivariate) Chain Rule  
Questions for flipped class**

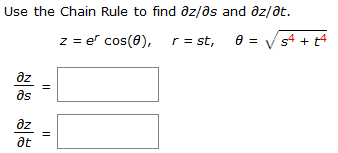
**(14.5.1)**



**(14.5.2)**

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**(14.5.3)**



**(14.5.4)**



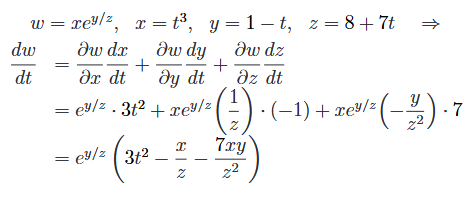
**(14.5.5)**

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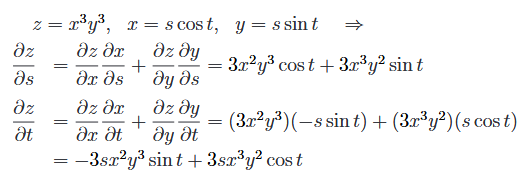
**(14.5.6)**



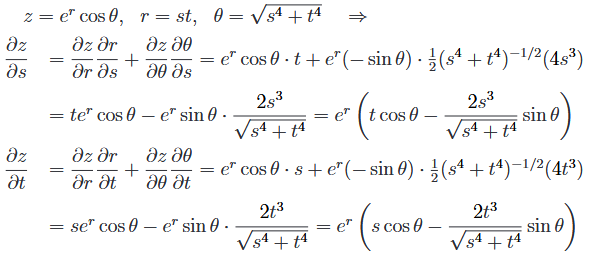
**(14.5.1 solution)**



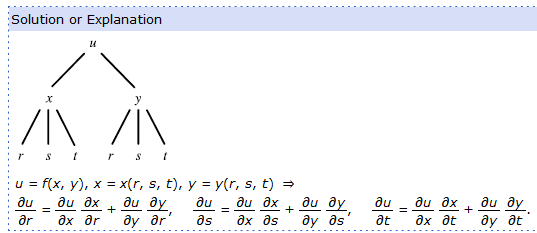
**(14.5.2 solution)**

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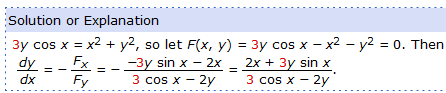
**(14.5.3 solution)**



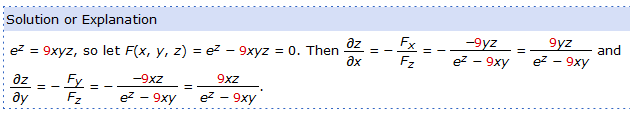
**(14.5.4 solution)**

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**(14.5.5 solution)**

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**(14.5.6 solution)**

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