

Hand in the exercises labeled 3,4,5,6.

1. 16.21

2. 16.27

3. 16.7 Note: This is an odd-numbered problem, and you may use the online solution to help you. The problem unites many concepts covered in class, and your solution should go above and beyond the posted online solution in demonstrating your understanding of the connections between min-cost-flow, linear programming, and Lagrangian relaxation. DO NOT just copy and paste the on-line solution, you will get zero credit for that.

4. 16.2

5. 16.16

6. 16.20

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15.082J / 6.855J / ESD.78J Network Optimization  
Fall 2010

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