

English Language – Intermediate 2 12 th grade – Level 2 Student: _____	Date: _____ Name: _____ Class: _____, Number: _____
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Label each given flow (under necessary)

1. Classify the flows that strictly increase and decrease (strictly) and those that are neither (neither strictly increasing nor strictly decreasing)

Flow	increase	decrease	neither
Flow 1	Flow 2	Flow 3	Flow 4
Flow 5	Flow 6	Flow 7	Flow 8
Flow 9	Flow 10		

2. Represent the flows in a network. All flows are the capacity of the pipe.

Source: S

- 10
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Sink: T

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- 10
- 10

3. Represent the flows by indicating the applications for the network

Flow	Capacity	Flow	Cost

Flow 10 1000 1000 1000	Flow 11 1000 1000 1000	Flow 12 1000 1000 1000
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