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Name: $\qquad$ Name: $\qquad$

## Minimum Spanning Tree

1. What is the MST of the following graph (circle the edges)? What is the MST's cost?

2. In what order are the edges selected using Prim's Algorithm?

## 3. In what order are the edges selected using Kruskal's Algorithm? <br> I moved this to the next exercise sheet.

