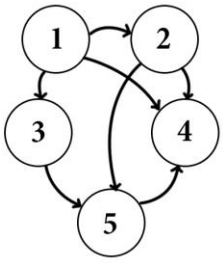
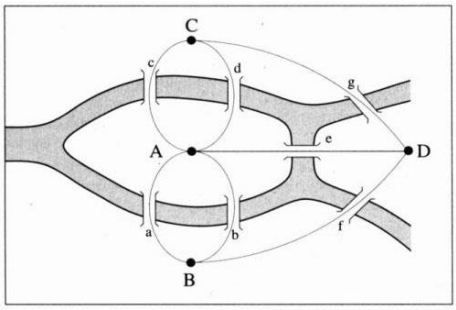
Fall 2019 Name: _____

Per: _____

ICM Unit 6 Graph Theory

DATE	DAY	IN-CLASS	HOMEWORK
Wed 12/4	Day 0	College Tours Activity	Finish your college tour, due beginning of class on Fri 12/6!
Thurs 12/5	Day 1	Sec 4.1: Modeling Projects Sec 4.2: Critical Paths	Packet p. 1-2
Fri 12/6	Day 2	Sec 4.3: Vocab. & Graph Representations (Adjacency matrices, vertices, and edges)	Packet p. 3 and Packet p. 4 #8, 9
Mon 12/9	Day 3	Sec 4.4: Euler Circuits & Paths	Packet p. 4 #10 and Packet p. 5 and start *Practice p. 6-8*
Tues 12/10	Day 4	Sec 4.5: Hamiltonian Circuits & Paths Packet p. 6-8 = Practice 4.1-4.5	Packet p. 9 *Finish Practice p. 6-8*
Wed 12/11	Day 5	Sec 4.6: Graph Coloring **Quiz Sections 4.1-4.5**	Packet p. 10
Thurs 12/12	Day 6	Sec 5.1: Planarity & Coloring	Packet p. 11-12
Fri 12/13	Day 7	Sec 5.2: Traveling Salesman Problem Sec 5.3: Finding the Shortest Route	Packet p. 13-14
Mon 12/16	Day 8	Sec 5.4: Trees & Their Properties Sec 5.5: Spanning Trees	Packet p. 15-18
Tues 12/17	Day 9	Sec 5.6: Binary Trees, Expression Trees, & Traversals	Packet p. 19 and Start Test Review
Wed 12/18	Day 10	Test Review	Finish Test Review *STUDY FOR THE TEST*
Thurs 12/19	Day 11	**Unit 6 Test**	Enjoy your evening!





HW

Grade = _____ / _____