Eshragh Motahar Spring 2024

## Mid-term Examination

Some Suggested Answers

- **1.** The relevant equation is 2-2 on p. 13 of the textbook. Effectively, BRI causes *D* to go down. Thus, all else equal, the volume of trade goes up.
- **2.** This is question 6 on p. 49 of the textbook. The answer is on Nexus.
- **3.** We discussed this in detail on several occasions in class. It is fully covered in chapter 5. As the question explicitly asks, you **must** set up the model in terms of skilled *versus* unskilled labor as the two factors of production, as we did in class. Moreover, you need to explain *why* the wages of unskilled workers at Home *decreas*e after trade. Also, make sure to study Figure 5-10 on p. 103 of the textbook.
- **4.** We thoroughly discussed this in class. In addition, it is discussed in the required papers for question 1 of the Homework Assignment 1; plus, in the referenced case studies.
- **5.** This is based on chapters 4 and 5. We extensively covered this in class. Aspects of it are fully covered in the textbook as well. In fact, I gave you several hints that this question would appear on the exam!
- **6. 6A**. This is based on the Case Study on pp. 77-79 of the textbook. **6B**. This is based on questions 5 and 6, pp. 81-82 of the textbook.
- **7. 7A** is explained on pages 109-115 of the textbook. **7B** we did this in class. See <u>2B</u>.

## **Bonus questions:**

**B1** and **B2**. We thoroughly discussed these questions in class.

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## Statistical Report

107	99	85
107	98	82
107	96	75
106	94	75
103	94	66
103	93	61
102	91	49
101	89	
100	87	

