Exam 1 Review
Chapters 1-2

Multiple Choice (Approximately 20-30 questions)
1. Read chapters 1-2 and review lecture notes on chapters 1-2
2. Define disaster
3. Hazardous locations to live
4. Avoiding natural disasters
5. Predicting catastrophe
6. Hazard vs. Risk
7. Government agencies
8. Continental Drift
9. Earth structure and layers
10. Plate tectonics
11. Evidence for plate tectonics

Important Vocabulary

- asthenosphere
- continental drift
- convergent boundary
- disaster
- divergent boundary
- FEMA
- hazard
- HAZUS
- hotspot volcanoes
- lithosphere
- low-velocity zone
- magnetic reversal
- mesosphere
- mitigation
- moho-discontinuity
- NWS
- paleomagnetic
- pangaea
- plate tectonics
- rift zones
- risk
- san andreas fault
- seafloor spreading
- subduction
- transform fault
- trenches
- triple junctions
- upwelling
- USGS

Fill in the Blank (Approximately 10 questions)
1. Vocabulary at the end of the chapters, bold faced terms in the textbook, and terms taken off the notes.

Short Answer / Essay (Approximately 3-5 questions)
1. Explain why developed countries tend to lose more money, while developing countries tend to lose more lives following a natural disaster.
2. Provide examples of different hazardous locations where people choose to live.
3. Know the layers of the Earth from the core to the lithosphere including any sub-regions.
4. Explain the methods of evidence that Alfred Wegener used to propose his Continental Drift hypothesis and be able to provide examples to support the evidence.
5. Explain the 3 different types of plate boundaries.
6. Explain how drilling of ocean core samples has helped to provide evidence for sea-floor spreading.
7. Explain how earthquake patterns have helped to provide evidence for convergent plate boundaries.