INTRODUCTION TO THE COMPASS

1. A high quality orienteering compass will have degree markers on the housing in 5° increments. T or F?
2. The red end of the compass needle points towards magnetic south. T or F?
3. Magnetic north and geographic (true) north are the same. T or F?
4. The location of the magnetic north pole is fixed. T or F?
5. What is the value of declination in the Eugene area?
6. What are the 4 cardinal points of the compass? Provide general direction, NOT bearings!
7. The bearing for the cardinal point S is 180°. T or F? (You may be asked this Q for other points)
8. The bearing for the inter-cardinal point NE is 35°. T or F? (You may be asked this Q for other points)
9. Iron in rocks is a naturally occurring mineral that can deflect the compass needle. T or F?
10. Under no circumstances will power lines cause deviation of the compass needle. T or F?