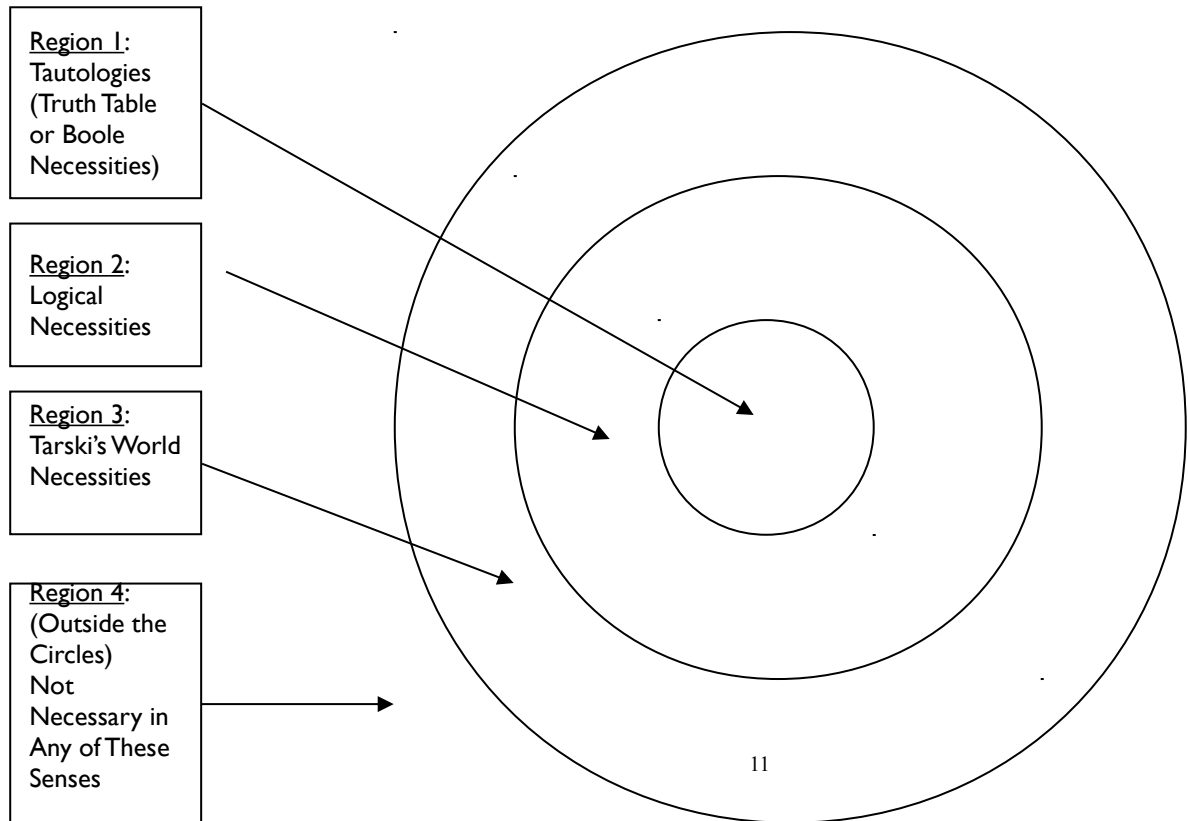


Your Name: \_\_\_\_\_



Use this sheet to provide your answers for Exercise 4.8, indicating for each of the 10 sentences which region it belongs to. You might want to play around with TARSKI'S WORLD or BOOLE for some of these sentences to see whether you can make them false using that program.

For instance, consider the following example sentence, #11.

**11. Large(a)  $\vee$  Medium(a)  $\vee$  Small(a)**

This sentence is Tarski's World Necessary, but it is not Logically or Truth-Table necessary. So I've indicated that it belongs in region 3 by writing the numeral "11" in Region 3.

Now you should do the same for each of the 10 sentences in Exercise 4.8 (pp.104-5). Then hand this sheet in by the due date for PS #2. (See the Problem Set Assignment page for a reminder of how to hand in a Written Portion.)