

NAME: _____ Score _____/10

Please **print** your name**SHOW ALL YOUR WORK IN A NEAT AND ORGANIZED FASHION**

1. Write the rule for the exp function.
2. Evaluate $\exp_6(3)$.
3. Write the name of the inverse of \exp_7 ?
4. Write the name and the rule for the inverse of \log_9 .
5. Solve the equation $\log(3x - 17) = 2$. **SHOW** your work. **NO** decimal approximations.