Quiz **(0 pts.)**

EECS 203

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1. Draw a diagram of a transmission gate composed of NMOS and PMOS transistors.

2. Draw a gate-level schematic for an implementation of the following function using only NAND and NOR gates. You may assume access to complemented and uncomplemented inputs.

$$f(a, b, c) = (a + b)\bar{c}$$

3. Find a minimal POS formula for the following function:

$$f(a, b, c) = \sum(0, 2, 4) + d(1, 5, 7)$$