ELEC 2210 Fall 2020

Lab 9 Quiz

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Section: 002

1. What are the 3 terminals of a MOSFET? (Circle one)

A. Drain, Source, Gate (This one)

B. Collector, Base, Emitter

C. Collector, Gate, Source

D. Drain, Base, Source

1. What region is a MOSFET operating in when acting as a closed switch? What region is a MOSFET in when it is acting as an open switch?
   1. When clsoed, MOSFET operates in SATURATION region.
   2. When open, MOSFET operates in CUTOFF
2. Draw a CMOS inverter.

