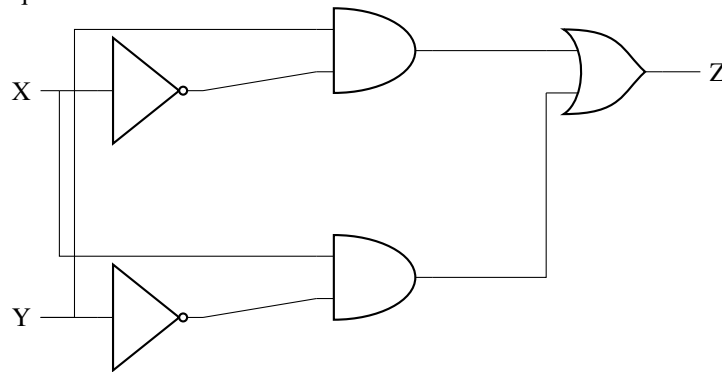


GATE

September 2, 2024

1. In the circuit shown below, X and Y are digital inputs, Z is a digital output, The equivalent circuit is a



- (a) NAND gate
- (b) NOR gate
- (c) XOR gate
- (d) XNOR gate