1) What logical function will give an output of one if at least one (or more) inputs are high/1? (1 point)

2) Draw a truth table for the function that will output a one only if all inputs are one. What is this function called? (1 po-t)

3) Draw a truth table for this expression:
$$x+(y*\bar{z})$$
(Yes, there's a line over the z)   (1 point)

4) Simplify this equation, showing your work, and then draw a truth table for the simplified function (1 point simplifying, one point truth table)

$$WZ + W\bar{Y}\bar{Z} + WX + \bar{W}XZ + \overline{\bar{W}XY} = ???$$