

Quiz 1

Show all work and clearly box or circle your final answer. Use the back for more room, but make sure you copy down the numbers correctly! Do not forget your name. Due: Monday, July 6th at the beginning of class.

Note: This is the quiz I would have given Friday in class. It would have been a 10-15 minutes, no notes exam. Make sure that you understand this material to the level that you could have done this without your notes in that time.

1. Simplify: $2\sqrt[3]{8} + 9\sqrt{4} - 12\sqrt[4]{16}$. (Yes, this CAN be simplified.) (1 point)

2. Find the distance and midpoint between the two points: $(3, -7)$ and $(-1, -4)$. (2 points)

3. Solve the equation for T : (2 points)

$$K = P - \frac{3T}{X}$$