

APPLICANT'S NAME: _____

DATE: _____ **SCORE:** _____

CT014 RESIDENTIAL ELECTRICAL TEST - JOURNEYMAN

1. How many 90 degree bends can you have in one run from box -A- to box -B- ?

Answer: _____

2. How many outlets can you have on one circuit?

Answer: _____

3. What size wire would you use for a receptacle in the kitchen, dining room, and the rest of the house?

Kitchen: _____ Dining: _____ Rest of house: _____

4. What size wire do you use on a 30 amp. breaker?

Answer: _____

5. On a 277/480 what color is the wire on c phase?

Answer: _____

6. On a 120/230 what color is the wire on b phase?

Answer: _____

7. What does G.F.I. stand for?

Answer: _____

8. How many inches do you deduct for a 1/2" EMT 90 degree bend?

Answer: _____

9. Draw wiring diagrams for 3 way and 4 way switches.

