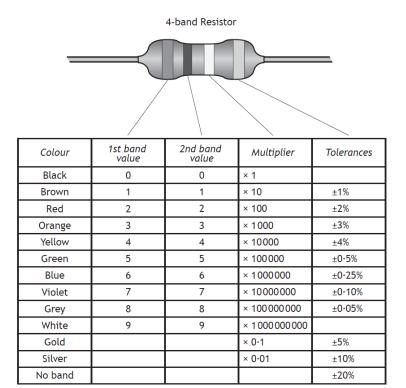
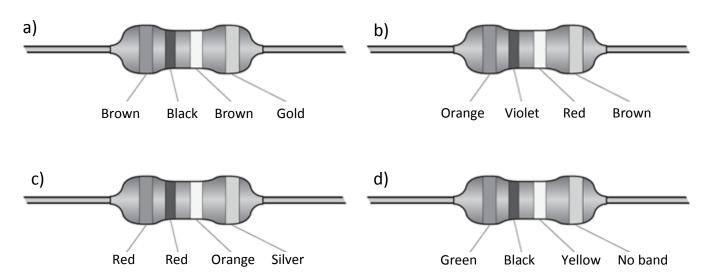
Practical Electronics - Resistors

You will need this information to answer question 1



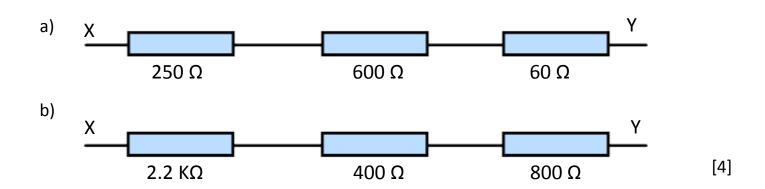
1. Determine the resistance and tolerance of each resistor shown below.



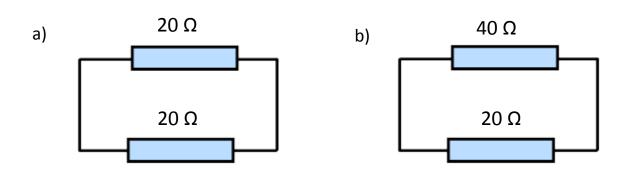
- 2. For each resistor above determine the maximum and minimum resistance of the resistor using the tolerance values from question 1.
- 3. For each resistor above write down its resistance in B.S. notation.

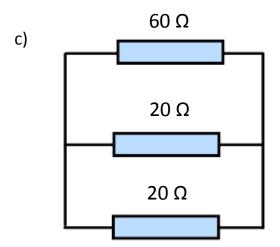
[8]

4. Calculate the total resistance between X and Y for the questions below;



5. Calculate the effective resistance of the resistors in parallel for the questions below;





[9]

Total of 25 Marks