***PLEASE ANSWER THE FOLLOWING QUESTIONS***

***What colours will be found on the following resistors?***

1. 45 Ω ± 10%

Yellow, green, black, silver

2. 330 Ω ± 5%

Orange, Orange, Brown, Gold

3. 6.8 kΩ ± 10%

Blue, grey, red, silver

4. 17 kΩ ± 5%

Brown, violet, orange, gold

5. 9.2 MΩ ± 10%

Brown, black, red, Silver

6. 10 Ω ± 20%.

Brown, black, black

***Give the size of the following resistors.***

1. brown, black, brown, gold

100 ohms +- 5%

2. red, red, red, silver

33 ohms +- 10 %

3. orange, black, black, gold

30 ohms +- 5 %

4. yellow, violet, orange, silver

47 kilo ohms +-10 %

5. blue, green, blue, gold

65 M ohms +- 5%

6. grey, white, green.

8.9 M ohms +- 0.5%