

CSEE100 HW

Name: _____

Resistor Color Code

Date: _____

Determine the following resistor values given the color bands:

1. Brown, Black, Brown, Silver: _____
2. Red, Red, Yellow, Silver: _____
3. Orange, Orange, Red, Gold: _____
4. Yellow, Violet, Orange, Gold: _____
5. Red, Violet, Brown: _____

Determine the color bands given the following resistor values:

6. 150Ω 20%
1st Band: _____
2nd Band: _____
3rd Band: _____
4th Band: _____
7. 3600Ω 5%
1st Band: _____
2nd Band: _____
3rd Band: _____
4th Band: _____
8. 27000Ω 10%
1st Band: _____
2nd Band: _____
3rd Band: _____
4th Band: _____

