



HOMEWORK: RESISTOR COLOR CODES

GROUP ONE

1. Brown black black = $10 \times \text{nil} = 10\Omega$
2. Brown red black =
3. Brown green black =
4. Brown grey black =
5. Red red black =
6. Orange orange black =
7. Yellow violet black =
8. Green blue black =
9. Blue grey black =
10. Grey red black =
11. White brown black =

GROUP TWO

12. Brown black brown =
13. Brown red brown =
14. Brown green brown =
15. Brown grey brown =
16. Red red brown =
17. Orange orange brown =
18. Yellow violet brown = $47 \times 10 = 470\Omega$
19. Green blue brown =
20. Blue grey brown =
21. Grey red brown =
22. White brown brown =

GROUP THREE

23. Brown black red =
24. Brown red red =
25. Brown green red =
26. Brown grey red =
27. Red red red =
28. Orange orange red =
29. Yellow violet red =
30. Green blue red =
31. Blue grey red =
32. Grey red red =
33. White brown red =

GROUP FOUR

34. Brown black orange =
35. Brown red orange =
36. Brown green orange =
37. Brown grey orange =

- 38. Red red orange =
- 39. Orange orange orange =
- 40. Yellow violet orange =
- 41. Green blue orange =
- 42. Blue grey orange =
- 43. Grey red orange =
- 44. White brown orange =

GROUP FIVE

- 45. Brown black yellow =
- 46. Brown red yellow =
- 47. Brown green yellow =
- 48. Brown grey yellow =
- 49. Red red yellow =
- 50. Orange orange yellow =
- 51. Yellow violet yellow =
- 52. Green blue yellow =
- 53. Blue grey yellow =
- 54. Grey red yellow =
- 55. White brown yellow =

GROUP SIX

- 56. Brown black green =
- 57. Brown red green =
- 58. Brown green green =
- 59. Brown grey green =
- 60. Red red green =
- 61. Orange orange green =
- 62. Yellow violet green =
- 63. Green blue green =
- 64. Blue grey green =
- 65. Grey red green =
- 66. White brown green =

GROUP SEVEN

- 67. Brown black blue =
 - 68. Brown red blue =
 - 69. Brown green blue =
 - 70. Brown grey blue =
 - 71. Red red blue =
 - 72. Orange orange blue =
 - 73. Yellow violet blue =
 - 74. Green blue blue =
 - 75. Blue grey blue =
 - 76. Grey red blue =
 - 77. White brown blue =
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