

7. Convert 91_{10} to hexadecimal

$5B_{16}$

$$91/16 = 5 \text{ R } 11 = 5B$$

8. Convert 98_{10} to hexadecimal

62_{16}

$$98/16 = 6 \text{ R } 2 = 62$$

9. Convert 69_{10} to hexadecimal

45_{16}

$$69/16 = 4 \text{ R } 5 = 45$$

10. Convert 125_{10} to hexadecimal

$7D_{16}$

$$125/16 = 7 \text{ R } 13 = 7D$$

11. Convert 204_{10} to hexadecimal

CC_{16}

$$204/16 = 12 \text{ R } 12 = CC$$

12. Convert 12_{10} to hexadecimal

C_{16}

$$12/16 = 0 \text{ R } 12 = C$$

13. Convert 1111_2 to hexadecimal

F_{16}

$$1111 = 8 + 4 + 2 + 1 = 15 = F_{16}$$