

7. Convert 91_{10} to hexadecimal

$$\boxed{5B_{16}}$$

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

8. Convert 98_{10} to hexadecimal

$$\boxed{62_{16}}$$

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

9. Convert 69_{10} to hexadecimal

$$\boxed{45_{16}}$$

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

10. Convert 125_{10} to hexadecimal

$$\boxed{7D_{16}}$$

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

11. Convert 204_{10} to hexadecimal

$$\boxed{CC_{16}}$$

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

12. Convert 12_{10} to hexadecimal

$$\boxed{C_{16}}$$

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

13. Convert 1111_2 to hexadecimal

$$\boxed{F_{16}}$$

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