**Watch the Videos Below**:

*Hexadecimal Number System*

[*hexadecimal-number-system*](https://www.khanacademy.org/math/pre-algebra/applying-math-reasoning-topic/alternate-number-bases/v/hexadecimal-number-system)

[*decimal-to-hexadecimal*](https://www.khanacademy.org/math/pre-algebra/applying-math-reasoning-topic/alternate-number-bases/v/decimal-to-hexadecimal)

*Fill in the blanks to each of the statements, converting the values from decimal to hexadecimal.*

5 in decimal is equal to in hexadecimal.

133 in decimal is equal to in hexadecimal.

134 in decimal is equal to in hexadecimal.

218 in decimal is equal to in hexadecimal.

228 in decimal is equal to in hexadecimal.

202 in decimal is equal to in hexadecimal.

248 in decimal is equal to in hexadecimal.

252 in decimal is equal to in hexadecimal.

181 in decimal is equal to in hexadecimal.

240 in decimal is equal to in hexadecimal.

27 in decimal is equal to in hexadecimal.

51 in decimal is equal to in hexadecimal.

130 in decimal is equal to in hexadecimal.

144 in decimal is equal to in hexadecimal.

28 in decimal is equal to in hexadecimal.

118 in decimal is equal to in hexadecimal.

255 in decimal is equal to in hexadecimal.

111 in decimal is equal to in hexadecimal.

25 in decimal is equal to in hexadecimal.

34 in decimal is equal to in hexadecimal.

89 in decimal is equal to in hexadecimal.

90 in decimal is equal to in hexadecimal.

71 in decimal is equal to in hexadecimal.

126 in decimal is equal to in hexadecimal.

80 in decimal is equal to in hexadecimal.

35 in decimal is equal to in hexadecimal.

24 in decimal is equal to in hexadecimal.