

Converting Numbers to Decimal Equivalents Practice

$$101_2 =$$

$$1010_2 =$$

$$101101_2 =$$

$$1101010.11_2 =$$

$$27_{16} =$$

$$13AD_{16} =$$

$$3417_8 =$$

$$11021_3 =$$

Converting from Binary to Hexadecimal Practice

$$101101101110110001011011_2$$

$$100011101011110101110110010010100101_2$$

$$A7F3_{16}$$

$$D239AE_{16}$$

Converting from Decimal to BaseX Practice

$$274_{10} = \underline{\hspace{2cm}}_2$$

$$47_{10} = \underline{\hspace{2cm}}_2$$

$$7712_{10} = \underline{\hspace{2cm}}_2$$

$$45425_{10} = \underline{\hspace{2cm}}_2$$

$$47_{10} = \underline{\hspace{2cm}}_8$$

$$274_{10} = \underline{\hspace{2cm}}_8$$

$$7712_{10} = \underline{\hspace{2cm}}_{16}$$

$$45425_{10} = \underline{\hspace{2cm}}_{16}$$

$$771210 = \underline{\hspace{2cm}}_{16}$$

$$4542510 = \underline{\hspace{2cm}}_{16}$$