

Decimal and binary

Complete the table below to convert the numbers between decimal and binary.

Number in word and decimal form	Does it have a 16?	Does it have an 8?	Does it have a 4?	Does it have a 2?	Does it have a 1?	Number in binary
Eleven 11	no	yes	no	yes	yes	01011
Twenty five 25	yes	yes	no	no	yes	11001
Thirteen 13	no	yes	yes	no	yes	01101