Binary Place Values

Fill in the table:

29	28	27	26	25	24	23	22	21	20	2-1	2-2	2-3	2-4

Evaluate:

1)
$$2^7 =$$

$$2) 2^4 =$$

3)
$$2^8 =$$

4)
$$2^{12} =$$

5)
$$2^{16} =$$

Write as a power of 2:

Hexadecimal Place Values

Fill in the table:

16^4	16^{3}	16 ²	16 ¹	16^{0}	16 ⁻¹	16-2	16 ⁻³

Evaluate:

11)
$$16^0 =$$

12)
$$16^1 =$$

13)
$$16^2 =$$

14)
$$16^3 =$$

15)
$$16^4 =$$

Write as a power of 16:

Hexadecimal Digits:

14

