

Mathematics

Expressing powers of in different bases

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Questions

Write the value in to make each of the statements correct:

a) $2^0 = 4^{\square}$

b) $4^{\square} = 2^4$

c) $4^4 = 2^{\square}$

d) $8^2 = 64^{\square}$

e) $4^3 = 8^{\square}$

f) $2^{10} = 4^{\square}$



Questions

Write the value in to make each of the statements correct:

a) $2^9 = \square^3$

b) $\square^8 = 100^4$

c) $8^4 = \square^2$

d) $\square^5 = 10^{10}$

