Exercicio 1. Escribe en forma de potencia.

8 * 8 * 8 = 8

2 * 2 * 2 = 2

3* 3* 3 = 3

Exercicio 2. Escribe en forma dunha potencia.

$4^2 \times 4^2 \times 4 =$

$5 \times 5 \times 5^2 =$

$6^2 \times 6^2 \times 6 =$

$7^2 \times 7 \times 7 =$

$8^2 \times 8 \times 8^3 =$

$9^2 \times 9^2 \times 9 =$

Exercicio 3. Que expoñente falta?

$2^3 \times 2^{\square} = 2^7$

$6^4 \times 6^{\square} = 6^{10}$

$7^3 \times 7^{\square} = 7^{11}$

$8^4 \times 8^{\square} = 8^{12}$

$9^5 \times 9^{\square} = 9^{13}$

$14^5 \times 14^6 \times 14^{\square} = 14^{18}$

$15^7 \times 15^2 \times 15^{\square} = 15^{13}$

$23^8 \times 23^9 \times 23^{\square} = 23^{20}$

$35^7 \times 35^6 \times 35^{\square} = 35^{24}$

Exercicio 4. Calcula:

$3^8 : 3^5 = 3^3$

$5^4 : 5^3 =$

$6^9 : 6^7 =$

$7^{10} : 7^8 =$

$8^{12} : 8^{10} =$

Exercicio 5. Escribe en forma dunha potencia.

$(3^2)^3 =$

$(4^3)^2 =$

$(5^2)^2 =$

$(6^4)^3 =$

$(7^5)^2 =$

$(8^4)^5 =$

LIVEWORKSHEETS