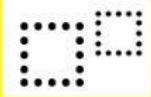
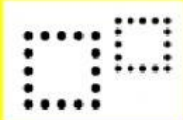
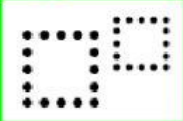
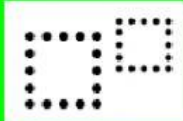
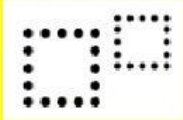
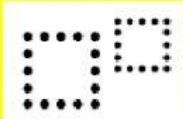


FECHA	NOMBRE COMPLETO	GRADO Y GRUPO
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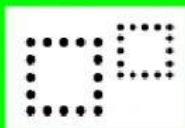
TAREA 1: LEYES DE LOS EXPONENTES

INSTRUCCIONES: RESUELVE CADA UNA DE LAS OPERACIONES QUE SE TE INDICAN, OBSERVA EL EJEMPLO

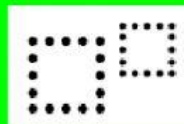
Ley	Ejemplo
1 $a^0 = 1 \quad a \neq 0$	$3^0 = 1$
2 $a^m \times a^n = a^{m+n}$	$2^3 \times 2^2 = 2^{3+2}$
3 $a^{-n} = \frac{1}{a^n}$	$2^{-3} = \frac{1}{2^3}$
4 $\frac{a^m}{a^n} = a^{m-n}$	$\frac{3^5}{3^3} = 3^{5-3}$

$(5^2)(5^4) = 5^6$	$\frac{10^5}{10^2} = 10^3$
$(10^3)(10^2) =$ 	$\frac{x^7}{x^5} =$ 
$(-4)^3(-4)^4(-4)^5 =$ 	$\frac{a^{12}}{a^5} =$ 
$(a^4)(a)(a^2) =$ 	$\frac{5^{20}}{5^8} =$ 

$$(m^5)(m^3)(m^4) =$$



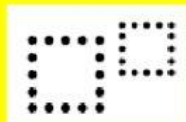
$$\frac{4^{13}}{4^7} =$$



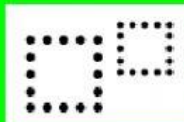
$$(8^2)(8^4)(8^{10}) =$$



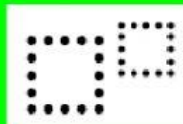
$$\frac{6^3}{6} =$$



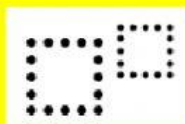
$$(20)^5(20)^6(20)^3 =$$



$$\frac{10^{10}}{10^5} =$$



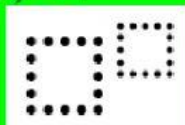
$$(x^5)(x^9)(x^2) =$$



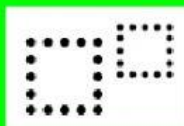
$$\frac{m^{16}}{m^{10}} =$$



$$(-15)^6(-15)^8(-15)^4 =$$



$$\frac{2^{25}}{2^{13}} =$$



$$(2x^2)(2x^6)(2x) =$$



$$\frac{y^{14}}{y^{13}} =$$

