

Écris les nombres suivants sous la forme d'une seule puissance.

$$a^m \times a^n = \dots\dots\dots$$

$$\frac{a^m}{a^n} = \dots\dots\dots (a \neq 0)$$

$$(a^m)^n = \dots\dots\dots$$

$$(a \times b)^m = \dots\dots\dots$$

$$A = 5^2 \times 5^4$$

$$B = 3^7 \times 3^4$$

$$C = \frac{4^6}{4^9}$$

$$D = (3^5)^{-2}$$

$$E = (-3)^5 \times (-3)^{-1}$$

$$A = \dots\dots\dots$$

$$B = \dots\dots\dots$$

$$C = \dots\dots\dots$$

$$D = \dots\dots\dots$$

$$E = \dots\dots\dots$$

$$A = \dots\dots\dots$$

$$B = \dots\dots\dots$$

$$C = \dots\dots\dots$$

$$D = \dots\dots\dots$$

$$E = \dots\dots\dots$$

$$F = \frac{(-3)^4}{(-3)^7}$$

$$G = \frac{2^{-1}}{2^{-4}}$$

$$H = 2^5 \times 3^5$$

$$I = ((-3)^4)^{-2}$$

$$J = (-3)^{-2} \times (-5)^{-2}$$

$$F = \dots\dots\dots$$

$$G = \dots\dots\dots$$

$$H = \dots\dots\dots$$

$$I = \dots\dots\dots$$

$$J = \dots\dots\dots$$

$$F = \dots\dots\dots$$

$$G = \dots\dots\dots$$

$$H = \dots\dots\dots$$

$$I = \dots\dots\dots$$

$$J = \dots\dots\dots$$