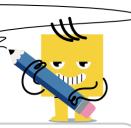


mobius

Exponents - Multiplication (Expanded) -Positive by Negative to Negative



1	Find the answer when these terms
	are multiplied

$$(d) \cdot (\frac{1}{d \times d \times d \times d \times d})$$

$$(b imes b imes b) \cdot (rac{1}{b imes b imes b imes b})$$

$$d^2 d^2 d^{-4} d^{-6} d^{-6} d^{-2} d^{6} d^{6}$$

$$d^{2} d^{2} d^{-4} d^{-6} d^{-6} d^{-2} d^{6} d^{6}$$

$$(x imes x imes x imes x) \cdot (rac{1}{x imes x imes x imes x imes x})$$

$$(x imes x imes x imes x) \cdot (rac{1}{x imes x imes x imes x imes x}) (y imes y imes y) \cdot (rac{1}{y imes y imes y imes y})$$

$$\stackrel{\scriptscriptstyle{\mathsf{A}}}{x^{-3}}\stackrel{\scriptscriptstyle{\mathsf{B}}}{x^{9}}\stackrel{\scriptscriptstyle{\mathsf{C}}}{x^{4}}\stackrel{\scriptscriptstyle{\mathsf{D}}}{x^{-9}}\stackrel{\scriptscriptstyle{\mathsf{D}}}{x^{-1}}\stackrel{\scriptscriptstyle{\mathsf{F}}}{x^{3}}\stackrel{\scriptscriptstyle{\mathsf{A}}}{y^{6}}\stackrel{\scriptscriptstyle{\mathsf{B}}}{y^{-9}}\stackrel{\scriptscriptstyle{\mathsf{D}}}{y^{-9}}\stackrel{\scriptscriptstyle{\mathsf{D}}}{y^{-8}}\stackrel{\scriptscriptstyle{\mathsf{D}}}{y^{-1}}\stackrel{\scriptscriptstyle{\mathsf{E}}}{y}$$

$$y^6 y^{-9} y^{-8} y^{-1} y^{-8} y^{-1}$$

$$(p imes p)\cdot (rac{1}{p imes p imes p imes p imes p})$$

$$(d) \cdot (\frac{1}{d \times d \times d \times d})$$

$$\stackrel{\scriptscriptstyle\mathsf{A}}{p}^{-3}\stackrel{\scriptscriptstyle\mathsf{B}}{p}^{-8}\stackrel{\scriptscriptstyle\mathsf{C}}{p}^{8}\stackrel{\scriptscriptstyle\mathsf{D}}{p}^{6}\stackrel{\scriptscriptstyle\mathsf{E}}{p}^{2}\stackrel{\scriptscriptstyle\mathsf{F}}{p}^{-7}$$

$$\left| p^{-3} \right|^{\mathrm{B}} p^{-8} \left|^{\mathrm{C}} p^{8} \right|^{\mathrm{D}} p^{6} \left|^{\mathrm{E}} p^{2} \right|^{\mathrm{F}} p^{-7} \left|^{\mathrm{A}} d^{-3} \right|^{\mathrm{B}} d^{9} \left|^{\mathrm{C}} d^{-7} \right|^{\mathrm{D}} d^{-5} \left|^{\mathrm{E}} d^{-8} \right|^{\mathrm{F}} d^{-6}$$

$$\stackrel{\scriptscriptstyle{\mathsf{A}}}{p}{}^{\mathsf{8}} \stackrel{\scriptscriptstyle{\mathsf{B}}}{p}{}^{\mathsf{7}} \stackrel{\scriptscriptstyle{\mathsf{C}}}{p}{}^{\scriptscriptstyle{\mathsf{-9}}}$$

$$(p)\cdot (rac{1}{p imes p})$$

$$p^{ ilde{ ilde{p}}-6} p^{ ilde{ ilde{p}}-1} p^{ ilde{ ilde{p}}-4}$$

$$p^{-2}p^{-8}p^{-8}p^{0}p^{9}p^{0}p^{8}p^{-1}p^{4}$$