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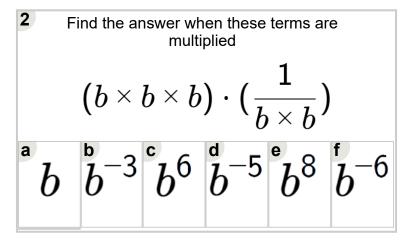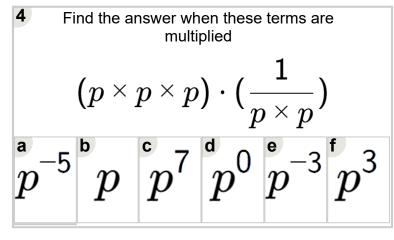
Math worksheet on *'Exponents - Multiplication (Expanded) - Positive by Negative to Positive (Level 1)'*. Part of a broader unit on *'Exponents - Multiplication - Intro'*

Learn online: app.mobius.academy/math/units/exponents_multiplication_intro/

1 Find the answer when these terms are multiplied

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

a	b	c	d	e	f
m^{-9}	m^{-10}	m^{-6}	m^4	m	m^2

2 Find the answer when these terms are multiplied

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

a	b	c	d	e	f
b	b^{-3}	b^6	b^{-5}	b^8	b^{-6}

3 Find the answer when these terms are multiplied

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

a	b	c	d	e	f
d^6	d^{-5}	d^0	d^{-9}	d^3	d^{-1}

4 Find the answer when these terms are multiplied

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

a	b	c	d	e	f
p^{-5}	p	p^7	p^0	p^{-3}	p^3

5 Find the answer when these terms are multiplied

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

a	b	c	d	e	f
b^0	b^8	b^{-4}	b^{-6}	b^{-5}	b^{-1}

6 Find the answer when these terms are multiplied

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

a	b	c	d	e	f
c^8	c^{-6}	c^{-2}	c^{-3}	c^0	c^7

7 Find the answer when these terms are multiplied

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

a	b	c	d	e	f
d^{-4}	d	d^5	d^{-9}	d^9	d^{-2}