



Math worksheet on 'Exponents - Multiplication - Positive by Negative to Negative (Level 2)'. Part of a broader unit on 'Exponents - Multiplication - Intro'

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1 Find the answer when these terms are multiplied

$$(b^8) \cdot (b^{-9})$$

a	b	c	d	e	f
$b^3$	$b^{-1}$	$b^{-7}$	$b^{-6}$	$b^6$	$b^7$

2 Find the answer when these terms are multiplied

$$(z^5) \cdot (z^{-9})$$

a	b	c	d	e	f
$z^3$	$z^4$	$z^6$	$z^8$	$z^{-6}$	$z^{-4}$

3 Find the answer when these terms are multiplied

$$(z^8) \cdot (z^{-10})$$

a	b	c	d	e	f
$z^6$	$z^0$	$z^7$	$z^{-2}$	$z^{-6}$	$z^{-7}$

4 Find the answer when these terms are multiplied

$$(b^3) \cdot (b^{-7})$$

a	b	c	d	e	f
$b^7$	$b^{-3}$	$b$	$b^{-6}$	$b^{-8}$	$b^{-4}$

5 Find the answer when these terms are multiplied

$$(m^8) \cdot (m^{-9})$$

a	b	c	d	e	f
$m^3$	$m^{-3}$	$m^5$	$m^{-2}$	$m^{-1}$	$m^4$

6 Find the answer when these terms are multiplied

$$(n^6) \cdot (n^{-8})$$

a	b	c	d	e	f
$n^6$	$n^9$	$n^{-2}$	$n^{-8}$	$n^7$	$n^{-6}$

7 Find the answer when these terms are multiplied

$$(m^4) \cdot (m^{-9})$$

a	b	c	d	e	f
$m^{-3}$	$m^8$	$m^2$	$m^{-5}$	$m^6$	$m^0$