



Math worksheet on 'Exponents - Simplified Form (Level 1)'. Part of a broader unit on 'Exponents - Intro'

Learn online: [app.mobius.academy/math/units/exponents\\_intro/](http://app.mobius.academy/math/units/exponents_intro/)

**1** Find the simplified form of this number raised to its exponent

a	$6^3$	b	$3 \times 2$	c	$3^2$
$3 \times 3$					
d	$2^3$	e	$3^3$	f	$4^6$

**2** Find the simplified form of this number raised to its exponent

a	$6 \times 2$	b	$6^2$	c	$9^4$
$6 \times 6$					
d	$2^6$	e	$9^5$	f	$6^3$

**3** Find the simplified form of this number raised to its exponent

a	$9^5$	b	$11^6$	c	$7 \times 2$
$7 \times 7$					
d	$2^7$	e	$7^3$	f	$7^2$

**4** Find the simplified form of this number raised to its exponent

a	$9^2$	b	$9 \times 2$	c	$10^6$
$9 \times 9$					
d	$9^3$	e	$13^3$	f	$13^6$

**5** Find the simplified form of this number raised to its exponent

a	$9^6$	b	$5 \times 2$	c	$5^2$
$5 \times 5$					
d	$6^6$	e	$5^3$	f	$6^5$

**6** Find the simplified form of this number raised to its exponent

a	$8 \times 2$	b	$8^2$	c	$12^4$
$8 \times 8$					
d	$12^6$	e	$9^6$	f	$2^8$

**7** Find the simplified form of this number raised to its exponent

a	$10^3$	b	$12^5$	c	$10^2$
$10 \times 10$					
d	$10 \times 2$	e	$12^4$	f	$2^{10}$