



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

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

**2** Cancel out terms to find the final result

$\frac{b \times b \times b}{b \times b \times b \times b \times b \times b}$	<b>a</b> $b \times b \times b \times b \times b \times b \times b$
	<b>b</b> $b \times b$
	<b>c</b> $\frac{1}{b \times b \times b \times b \times b \times b \times b \times b \times b}$
	<b>d</b> $\frac{1}{b \times b}$
	<b>e</b> $1$
	<b>f</b> $\frac{1}{b}$

**1** Cancel out terms to find the final result

$\frac{x}{x \times x \times x \times x \times x}$	<b>a</b> $\frac{1}{x \times x \times x \times x}$
	<b>b</b> $x \times x \times x \times x \times x$
	<b>c</b> $\frac{1}{x \times x \times x}$
	<b>d</b> $\frac{1}{x \times x \times x \times x \times x \times x \times x}$
	<b>e</b> $\frac{1}{x}$
	<b>f</b> $x \times x \times x \times x \times x \times x \times x \times x \times x$

**3** Cancel out terms to find the final result

$\frac{c}{c \times c \times c \times c \times c}$	<b>a</b> $1$
	<b>b</b> $\frac{1}{c \times c \times c}$
	<b>c</b> $\frac{1}{c \times c \times c \times c}$
	<b>d</b> $c \times c \times c \times c \times c$
	<b>e</b> $c \times c \times c \times c \times c \times c \times c$
	<b>f</b> $c \times c \times c \times c$

**4** Cancel out terms to find the final result

$\frac{x}{x \times x \times x}$	<b>a</b> $\frac{1}{x \times x}$
	<b>b</b> $\frac{1}{x \times x \times x \times x \times x}$
	<b>c</b> $x \times x$
	<b>d</b> $x \times x \times x$
	<b>e</b> $\frac{1}{x \times x \times x \times x \times x \times x \times x}$
	<b>f</b> $x \times x \times x \times x \times x \times x$

**5** Cancel out terms to find the final result

$\frac{p \times p}{p \times p \times p \times p \times p}$	<b>a</b> $p \times p \times p \times p$
	<b>b</b> $\frac{1}{p \times p \times p}$
	<b>c</b> $\frac{1}{p \times p \times p \times p}$
	<b>d</b> $\frac{1}{p \times p \times p \times p \times p \times p \times p}$
	<b>e</b> $p$
	<b>f</b> $\frac{1}{p \times p \times p \times p \times p \times p \times p}$

**6** Cancel out terms to find the final result

$\frac{p}{p \times p \times p}$	<b>a</b> $\frac{1}{p \times p \times p \times p}$	<b>b</b> $\frac{1}{p}$
	<b>c</b> $\frac{1}{p \times p \times p \times p \times p \times p}$	<b>d</b> $p \times p$
	<b>e</b> $p \times p \times p \times p$	<b>f</b> $\frac{1}{p \times p}$

**7** Cancel out terms to find the final result

$\frac{x \times x \times x}{x \times x \times x \times x \times x}$	<b>a</b> $x \times x \times x \times x$
	<b>b</b> $\frac{1}{x \times x \times x \times x \times x \times x}$
	<b>c</b> $\frac{1}{x \times x}$
	<b>d</b> $x \times x \times x \times x \times x$
	<b>e</b> $\frac{1}{x}$
	<b>f</b> $x \times x \times x \times x \times x \times x \times x \times x \times x$