Math worksheet on *'Exponents - Division Expanded Form To Exponents - 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/

1 Find the answer when these terms are divided

$$\frac{n}{n \times n \times n \times n}$$

a	b	c	d	e	f
n^0	$\frac{1}{n^6}$	$\frac{1}{n^2}$	$\frac{1}{n^3}$	$\frac{1}{n}$	$\frac{1}{n^4}$

2 Find the answer when these terms are divided

$$\frac{y \times y \times y}{y \times y \times y \times y}$$

a	b	c	d	e	f
$\frac{1}{y}$	$\frac{1}{y^4}$	y	$\frac{1}{y^3}$	y^0	$\frac{1}{y^2}$

3 Find the answer when these terms are divided

$$\frac{b \times b}{b \times b \times b \times b}$$

a	b	c	d	e	f
$\frac{1}{b^3}$	$\frac{1}{b^4}$	$\frac{1}{b^2}$	$\frac{1}{b^5}$	$\frac{1}{b}$	b

4 Find the answer when these terms are divided

$$\frac{n \times n \times n}{n \times n \times n \times n}$$

a	b	c	d	e	f
1	n^0	$\frac{1}{n^2}$	$\frac{1}{n}$	n	n^2

5 Find the answer when these terms are divided

$$\frac{d \times d \times d}{d \times d \times d \times d}$$

a	b	c	d	e	f
$\frac{1}{d^4}$	$\frac{1}{d^3}$	d^0	$\frac{1}{d^2}$	$\frac{1}{d}$	1

6 Find the answer when these terms are divided

$$\frac{c}{c \times c}$$

a	b	c	d	e	f
c^0	$\frac{1}{c}$	$\frac{1}{c^2}$	1	c	c^2

7 Find the answer when these terms are divided

$$\frac{r \times r}{r \times r \times r \times r}$$

a	b	c	d	e	f
1	$\frac{1}{r}$	$\frac{1}{r^5}$	$\frac{1}{r^2}$	$\frac{1}{r^4}$	$\frac{1}{r^3}$