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Math worksheet on *'Exponents - Division - Positive by Positive to Negative Fraction (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

$$\frac{m^2}{m^4}$$

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

2 Find the answer when these terms are divided

$$\frac{b^1}{b^5}$$

a	b	c
$\frac{1}{b^2}$	$\frac{1}{b^3}$	$\frac{1}{b^4}$
d	**e**	**f**
$\frac{1}{b^6}$	$\frac{1}{b^7}$	$\frac{1}{b^5}$

3 Find the answer when these terms are divided

$$\frac{r^1}{r^3}$$

a	b	c
$\frac{1}{r^4}$	r^0	$\frac{1}{r^2}$
d	**e**	**f**
r	$\frac{1}{r^5}$	$\frac{1}{r}$

4 Find the answer when these terms are divided

$$\frac{m^1}{m^2}$$

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

5 Find the answer when these terms are divided

$$\frac{b^1}{b^3}$$

a	b	c
1	b^0	$\frac{1}{b^2}$
d	**e**	**f**
$\frac{1}{b}$	$\frac{1}{b^5}$	$\frac{1}{b^3}$

6 Find the answer when these terms are divided

$$\frac{n^1}{n^4}$$

a	b	c
n^0	$\frac{1}{n^6}$	$\frac{1}{n^5}$
d	**e**	**f**
$\frac{1}{n^3}$	$\frac{1}{n^2}$	$\frac{1}{n}$

7 Find the answer when these terms are divided

$$\frac{r^2}{r^5}$$

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