



Math worksheet on 'Exponents - Division Answer First - Positive by Positive to Positive (Level 1)'. Part of a broader unit on 'Exponents - Division - Intro'

Learn online: app.mobius.academy/math/units/exponents_division_intro/

1 Which division has this as the answer?

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

2 Which division has this as the answer?

a	$\frac{d^3}{d^1}$	b	$\frac{d^3}{d^{-1}}$	c	$\frac{d^4}{d^1}$
d^2					
d	$\frac{d^1}{d^1}$				

3 Which division has this as the answer?

a	$\frac{n^5}{n^4}$	b	$\frac{n^6}{n^4}$	c	$\frac{n^5}{n^6}$
n					
d	$\frac{n^5}{n^1}$	e	$\frac{n^5}{n^5}$		

4 Which division has this as the answer?

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

5 Which division has this as the answer?

a	$\frac{p^4}{p^{-2}}$	b	$\frac{p^6}{p^1}$	c	$\frac{p^2}{p^1}$
p^3					
d	$\frac{p^4}{p^1}$	e	$\frac{p^5}{p^1}$		

6 Which division has this as the answer?

a	$\frac{r^3}{r^2}$	b	$\frac{r^3}{r^0}$	c	$\frac{r^2}{r^2}$
r					
d	$\frac{r^3}{r^{-1}}$	e	$\frac{r^1}{r^2}$		

7 Which division has this as the answer?

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