



Math worksheet on 'Exponents - Division - Negative by Negative to Negative (Level 2)'. 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

$$\frac{b^{-7}}{b^{-4}}$$

a b^{-1}	b b^7	c b^{-3}
d b^4	e b^5	f b^8

2 Find the answer when these terms are divided

$$\frac{b^{-7}}{b^{-7}}$$

a b	b b^0	c b^{-9}
d b^{-10}	e b^{-4}	f b^{-1}

3 Find the answer when these terms are divided

$$\frac{x^{-10}}{x^{-7}}$$

a x^6	b x^{-1}	c x^{-2}
d x^{-6}	e x^{-3}	f x^{-7}

4 Find the answer when these terms are divided

$$\frac{y^{-9}}{y^{-9}}$$

a y^8	b y^{-10}	c y
d y^{-8}	e y^{-6}	f y^0

5 Find the answer when these terms are divided

$$\frac{b^{-8}}{b^{-7}}$$

a b^{-3}	b b^2	c b^{-5}
d b^{-1}	e b^{-6}	f b

6 Find the answer when these terms are divided

$$\frac{c^{-12}}{c^{-7}}$$

a c	b c^{-7}	c c^9
d c^7	e c^2	f c^{-5}

7 Find the answer when these terms are divided

$$\frac{c^{-9}}{c^{-3}}$$

a c^6	b c^2	c c^{-1}
d c^5	e c^{-6}	f c^{-5}