

#1

Simplify. Express your answer as a single term.

$$\frac{n^2}{n^2}$$

n^{-1}

n^1

n^4

n^0

Show your work

#2

Simplify. Express your answer as a single term.

$$\frac{a^5}{a^3} = \boxed{} \boxed{}$$

Show your work

#3

Simplify. Express your answer as a single term.

$$\frac{u^9}{u^4} = \boxed{} \boxed{}$$

Show your work

#4

Simplify. Express your answer as a single term.

$$\frac{t^{10}}{t^8}$$

t^{18}

t^3

t^{-2}

t^2

Show your work

#5

Simplify. Express your answer as a single term.

$$\frac{o^6}{o^5} = \boxed{} \boxed{}$$

Show your work

#6

Simplify. Express your answer as a single term.

$$\frac{a^5}{a^9}$$

a^{14}

a^{-4}

a^4

a^{-3}

Show your work

#7

Simplify. Express your answer as a single term.

$$\frac{a^{10}}{a^9}$$

a^{19}

a^2

a^1

a^{-1}

Show your work

#8

Simplify. Express your answer as a single term.

$$\frac{s^7}{s^4}$$

s^4

s^{11}

s^{-3}

s^3

Show your work

#9

Simplify. Express your answer as a single term.

$$\frac{i^1}{i^8}$$

i^{-7}

i^9

i^{-6}

i^7

Show your work

#10

Simplify. Express your answer as a single term.

$$\frac{e^3}{e^3} = \boxed{} \boxed{}$$

Show your work

#11

Simplify. Express your answer as a single term.

$$\frac{x^2}{x^{10}}$$

x^{12}

x^8

x^{-7}

x^{-8}

Show your work

#12

Simplify. Express your answer as a single term.

$$\frac{c^1}{c^7}$$

c^8

c^6

c^{-6}

c^{-5}

Show your work

Question	Answer
#1	choice 4
#2	a, 2
#3	u, 5
#4	choice 4
#5	o, 1
#6	choice 2
#7	choice 3
#8	choice 4
#9	choice 1
#10	e, 0
#11	choice 4
#12	choice 3