

#1

Simplify. Express your answer as a single term.

$$\frac{n^3}{n^1 \times n^3}$$

n^{-1}

n^0

n^1

n^7

Show your work

#2

Simplify. Express your answer as a single term.

$$\frac{p^{10} \times p^2}{p^5}$$

p^8

p^{17}

p^{-7}

p^7

Show your work

#3

Simplify. Express your answer as a single term.

$$\frac{f^4 \times f^5}{f^2}$$

f^8

f^{-7}

f^7

f^{11}

Show your work

#4

Simplify. Express your answer as a single term.

$$\frac{w^1 \times w^1}{w^{10}} = \boxed{} \boxed{}$$

Show your work

#5

Simplify. Express your answer as a single term.

$$\frac{d^4}{d^8 \times d^7}$$

d^{19}

d^{-11}

d^{-10}

d^{11}

Show your work

#6

Simplify. Express your answer as a single term.

$$s^8 \times s^5 \times s^{10}$$

s^{23}

s^{400}

s^{-23}

s^{-7}

Show your work

#7

Simplify. Express your answer as a single term.

$$\frac{q^7}{q^3 \times q^{10}} = \boxed{} \boxed{}$$

Show your work

#8

Simplify. Express your answer as a single term.

$$e^4 \times e^8 \times e^5 = \boxed{} \boxed{}$$

Show your work

#9

Simplify. Express your answer as a single term.

$$m^8 \times m^5 \times m^{10} = \boxed{} \boxed{}$$

Show your work

#10

Simplify. Express your answer as a single term.

$$\frac{f^6}{f^6 \times f^3}$$

f^{-2}

f^{-3}

f^{15}

f^3

Show your work

#11

Simplify. Express your answer as a single term.

$$\frac{c^2}{c^3 \times c^5} = \boxed{} \boxed{}$$

Show your work

#12

Simplify. Express your answer as a single term.

$$\frac{h^8}{h^5 \times h^8} = \boxed{} \boxed{}$$

Show your work

Question	Answer
#1	choice 1
#2	choice 4
#3	choice 3
#4	w, -8
#5	choice 2
#6	choice 1
#7	q, -6
#8	e, 17
#9	m, 23
#10	choice 2
#11	c, -6
#12	h, -5