

#1

Simplify. Express your answer as a single term.

$$u^8 \cdot 4u^8 = \boxed{} \boxed{}$$

Show your work

#2

Simplify. Express your answer as a single term.

$$9m \cdot 7m^8 = \boxed{} \boxed{}$$

Show your work

#3

Simplify. Express your answer as a single term.

$$|^6 \cdot 4|^7 = ??$$

$4|^{-13}$

$4|^{13}$

$5|^{-13}$

$5|^{13}$

Show your work

#4

Simplify. Express your answer as a single term.

$$9p \cdot 3p^6 = \boxed{} \boxed{}$$

Show your work

#5

Simplify. Express your answer as a single term.

$$6l^9 \cdot 10l^7 = \boxed{} \boxed{}$$

Show your work

#6

Simplify. Express your answer as a single term.

$$6c^6 \cdot 7c^3 = ??$$

- $42c^9$ $13c^{-9}$
 $13c^9$ $42c^{-9}$

Show your work

#7

Simplify. Express your answer as a single term.

$$5x^9 \cdot 6x^7 = \boxed{} \boxed{}$$

Show your work

#8

Simplify. Express your answer as a single term.

$$2o^7 \cdot 10o^4 = \boxed{} \boxed{}$$

Show your work

#9

Simplify. Express your answer as a single term.

$$5o^3 \cdot 9o^4 = \boxed{} \boxed{}$$

Show your work

#10

Simplify. Express your answer as a single term.

$$6w^5 \cdot 5w^6 = \boxed{} \boxed{}$$

Show your work

#11

Simplify. Express your answer as a single term.

$$10h^5 \cdot 7h^5 = ??$$

$17h^{-10}$

$70h^{10}$

$17h^{10}$

$70h^{-10}$

Show your work

#12

Simplify. Express your answer as a single term.

$$9s^4 \cdot 4s^5 = ??$$

$13s^{-9}$

$36s^{-9}$

$36s^9$

$13s^9$

Show your work

Question	Answer
#1	4u, 16
#2	63m, 9
#3	choice 2
#4	27p, 7
#5	60l, 16
#6	choice 1
#7	30x, 16
#8	20o, 11
#9	45o, 7
#10	30w, 11
#11	choice 2
#12	choice 3