

Name:

ANSWERS!

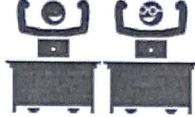
Class:



Communication



Successful Partnership



Encouragement



Solving Problem Together



Collaboration

Question 01

Select from the below the equivalent expression to $3^5 \cdot (4^5)$

(a)
 12^{25}

(b)
 12^{10}

(c)
 12^5

$3 \cdot 3 \cdot 3 \cdot 3 \cdot 3 \cdot 4 \cdot 4 \cdot 4 \cdot 4 \cdot 4$
 12^5

Question 02

Select from the below the equivalent expression to $3^8 \cdot (2^8)$

(a)
 8^8

(b)
 6^8

(c)
 6^{16}

Question 03

Select from the below the equivalent expression to $5^3 \cdot (8^3)$

(a)
 40^3

(b)
 13^3

(c)
 13^6

Question 04

Select from the below the equivalent expression to $5^4 \cdot (3^4)$

(a)
 15^4

(b)
 8^8

(c)
 8^{16}

Question 05

Select from the below the equivalent expression to $4^9 \cdot (7^9)$

(a)
 11^9

(b)
 28^9

(c)
 28^{18}

Question 06

Select from the below the equivalent expression to $8^2 \cdot (9^2)$

(a)
 17^2

(b)
 17^4

(c)
 72^2

Question 07

Select from the below the equivalent expression to $8^8 \cdot (7^8)$

(a)
 56^8

(b)
 56^{16}

(c)
 15^8

Question 08

Select from the below the equivalent expression to $11^4 \cdot (12^4)$

(a)
 23^4

(b)
 132^8

(c)
 132^4

Question 09

Select from the below the equivalent expression to $9^5 \cdot (7^5)$

(a)
 63^5

(b)
 63^{10}

(c)
 9^{10}

Question 10

Select from the below the equivalent expression to $3^7 \cdot (14^7)$

(a)
 17^7

(b)
 42^7

(c)
 42^{14}