

Name:

ANSWERS!

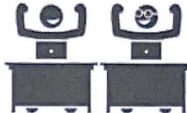
Class:



Communication



Successful Partnership



Encouragement



Solving Problem Together



Collaboration

Question 01

Which of the below has the same value as $3 \cdot (3)$?

(a) 2^3

(b) 3^3

(c) 3^2

Question 02

Which of the below has the same value as $3 \cdot (3)$?

(a) 6

(b) 9

(c) 33

Question 03

Which of the below has the same value as $2 \cdot (2) \cdot (2)$?

(a) 2^2

(b) 3^2

(c) 2^3

Question 04

Which of the below has the same value as $2 \cdot (2) \cdot (2)$?

(a) 6

(b) 8

(c) 222

Question 05

Which of the below has the same value as $4 \cdot (4) \cdot (4) \cdot (4) \cdot (4)$?

(a) 4^4

(b) 4^5

(c) 5^4

Question 06

Which of the below has the same value as $5 \cdot (5)$?

(a)
 2^5

(b)
10

(c)
25

Question 07

Which of the below has the same value as $a \cdot a \cdot a$?

(a)
 a^3

(b)
 $3a$

(c)
 3^a

Question 08

Which of the below has the same value as $r \cdot r$?

(a)
 $2r$

(b)
 2^r

(c)
 r^2

Question 09

Which of the below has the same value as 20^1 ?

(a)
20

(b)
40

(c)
400

Question 10

Which of the below has the same value as $\left(-\frac{5}{3}\right)^1$?

(a)
 $-\frac{5}{3}$

(b)
 $\frac{5}{3}$

(c)
-1

Question 11

Which of the below has the same value as 20^0 ?

(a)
20

(b)
0

(c)
1

Question 12

Which of the below has the same value as $(-20)^0$?

(a)
1

(b)
0

(c)
-1