

Name: allan garcia

UZZZ  
EXIT TICKET

Date: 9/11/18

Self-assessment	I mastered the learning objective today.	I am almost there.	Need more practice and feedback.
Teacher feedback	You mastered the learning objective today.	You are almost there.	You need more practice and feedback.

1. What is the product of -4 and -9? Show your work using numerical properties and explain in the lines given.



$$\begin{array}{r} -4 \\ \times -9 \\ \hline +36 \end{array}$$

$$-1 \cdot 9 = -9$$

it is positive 36 because  
the double negative turn into a  
positive also you multiply them  
by -1 each one you get them  
positive. *good explaining! show that in your work*

2. Which expressions are equivalent to the product of -a and -b, where a and b are positive integers?

- a.  $a - b$
- b.  $a - (-b)$
- c.  $(1)(ab)$
- d.  $-(ab)$
- e.  $ab$
- f.  $-(-a)(b)$

Name: Ramillah Cervantes ULLZ

Date: 9/11/18

EXIT TICKET

Self-assessment	I mastered the learning objective today.	I am almost there.	Need more practice and feedback.
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1. What is the product of  $-4$  and  $-9$ ? Show your work using numerical properties and explain in the lines given.

$$\begin{aligned} -4 \times (-1) &= 4 \\ -9 \times (-1) &= 9 \end{aligned} \quad 4 \times 9 = 36$$



I used the identity property to show how  
a  $-4 \times (-1) = 4$  and the same for  $-9$  and  
when you multiply  $4 \times 9$  you get  $36$ .

2. Which expressions are equivalent to the product of  $-a$  and  $-b$ , where  $a$  and  $b$  are positive integers?

- a.  $a - b$
- b.  $a - (-b)$
- c.  $(1)(ab)$
- d.  $-(ab)$
- e.  $ab$
- f.  $-(-a)(b)$

Name: Karla Morales

U2L2  
EXIT TICKET

Date: 9-11-18

Self-assessment	I mastered the learning objective today.	I am almost there.	Need more practice and feedback.
Teacher feedback	You <u>mastered</u> the learning objective today.	You are almost there.	You need more practice and feedback.

1. What is the <sup>ans. of multi.</sup> product of -4 and -9? Show your work using numerical properties and explain in the lines given.

$$\begin{array}{l} -4 \cdot -9 \\ \downarrow \\ -1 \cdot 4 \cdot -9 \\ \downarrow \\ -1 \cdot -9 \cdot 4 = 9 \cdot 4 = 36 \end{array}$$



I can turn  $-4 \cdot -9$  to  $-1 \cdot 4 \cdot -9$ , and by using communitative property, I can turn it to  $-1 \cdot -9 \cdot 4$  which equals  $9 \cdot 4$  and my answer is positive 36

2. Which expressions are <sup>equal</sup> equivalent to the <sup>x</sup> <sup>2</sup> <sup>4</sup> product of  $-a$  and  $-b$ , where  $a$  and  $b$  are positive integers?

a.  $a - b$   $a + b$

b.  $a - (-b)$

c.  $1 \cdot (a \cdot b)$   $(1)(ab)$

d.  $-(ab) - 1$

e.  $-ab = (a \cdot b)$

f.  $-(a)(b)$

1

Name: Valerie H

WZLZ  
EXIT TICKET

Date: 9/11/18

Self-assessment	I mastered the learning objective today.	I am almost there.	Need more practice and feedback.
Teacher feedback	You mastered the learning objective today.	You are almost there.	You need more practice and feedback.

1. What is the product of  $-4$  and  $-9$ ? Show your work using numerical properties and explain in the lines given.



$(-4) \times (-9)$  is 36 because if you take away the negative from  $-4$  and replace it with negative one you get  $(-1) \cdot 4 \cdot (-9)$ . Rearrange with commutative property to  $4 \times (-1) \times (-9)$  evaluate and result in 36.

2. Which expressions are equivalent to the product of  $-a$  and  $-b$ , where  $a$  and  $b$  are positive integers?

- a.  $a - b$
- b.  $a - (-b)$
- c.  $(1)(ab)$
- d.  $-(ab)$
- e.  $ab$
- f.  $-(-a)(b)$

equal to

solution of multiplication