

## Quiz A: 3.OA.A.1

1. Jalen, Madeline, and Mara went apple picking. The table shows how many baskets they used and how many apples they put in each basket.

Person	Number of Baskets	Number of Apples in Each Basket	Number of Apples Picked
Jalen	4	11	$x$
Madeline	4	12	$y$
Mara	4	8	$z$

Find the values of  $x$ ,  $y$ , and  $z$  to determine the number of apples each person picked.

Write your answers in the spaces provided.

$x = \underline{\quad}$

$y = \underline{\quad}$

$z = \underline{\quad}$

2. Which can be solved with  $3 \times 8 = 24$ ?

Select all that are true.

- A. Alec bought 3 bags of oranges. Each bag had 8 oranges. How many oranges did Alec buy?
- B. Evan read 3 books last week. Each book had 8 chapters. How many chapters did Evan read?
- C. Dominic bought 8 boxes of note cards. Each box had 24 cards. How many cards did Dominic buy?
- D. Sophia owns 3 pairs of running shoes and 8 pairs of sandals. How many pairs of shoes does Sophia have altogether?
- E. Audrey has 3 bookshelves in her room. Each shelf has 8 books. How many books does Audrey have?

