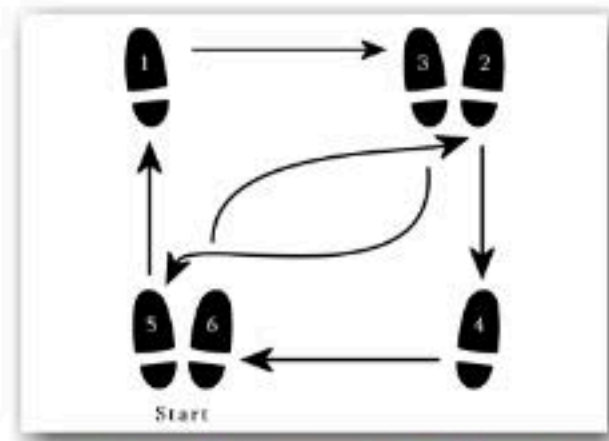




René shows her steps in solving the following equation for x : $3x + 4 = 13$.



- Step 1: $3x + 4 - 4 = 13 - 4$
- Step 2: $3x = 9$
- Step 3: $x = 9 \times 3$
- Step 4: $x = 27$



(touch the image to enlarge)

In which step did René make an error?

Step 1

Step 2

Step 3

Step 4

Touch for Solution





Jacob shows his steps in

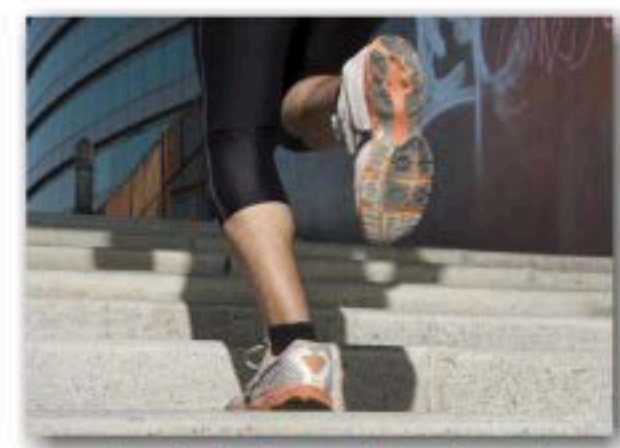
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8

WELL DONE!

Step 2: $2y - y = 14$

Step 3: $y \div 2 = 14$

Step 4: $y = 7$



(touch the image to enlarge)

Jacob made an error in Step 3. What is the correct step he should have taken?

$2y = 14$  $y = 14$

$y \times 2 = 14 \times 2$

$2y \div y = 14 \div y$

$2y - y - 6 + 6 = 8 + 6$

$2y - y = 14$

$1y = 14$

$y = 14$





ES

Maddox has 5 baskets of apples plus 3 more apples in his bag. Each basket contains the same number of apples. Altogether, Maddox has 53 apples. If x represents the number of apples in a basket, then the equation would be as follows: $5x + 3 = 53$. How many apples are in each basket?

1

2

3

4

5

6

7

8



(touch the image to enlarge)

$x =$
apples

Touch for Solution

1 2 3 4 5 6 7 8 9 0

Reset