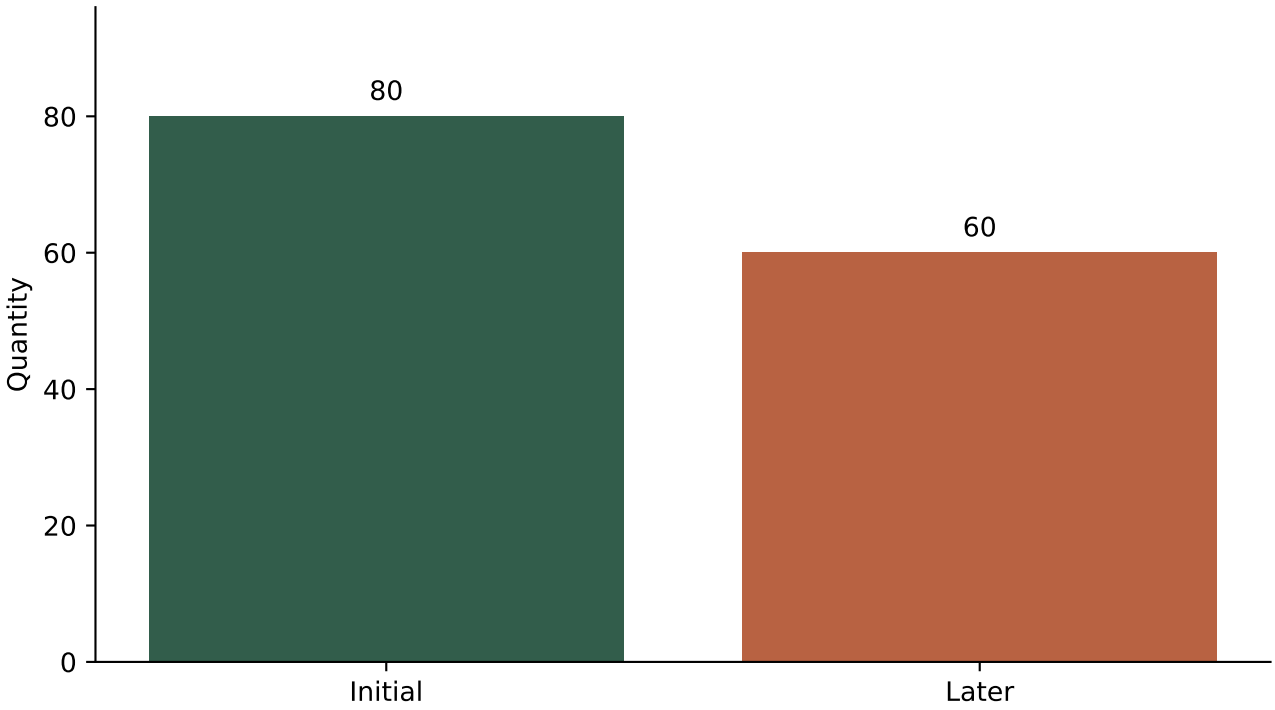
Percentage Increase and Decrease Worksheets

ANSWER / CASE 1

A club has 80 members initially and 60 later. Find the percentage change and identify increase or decrease.

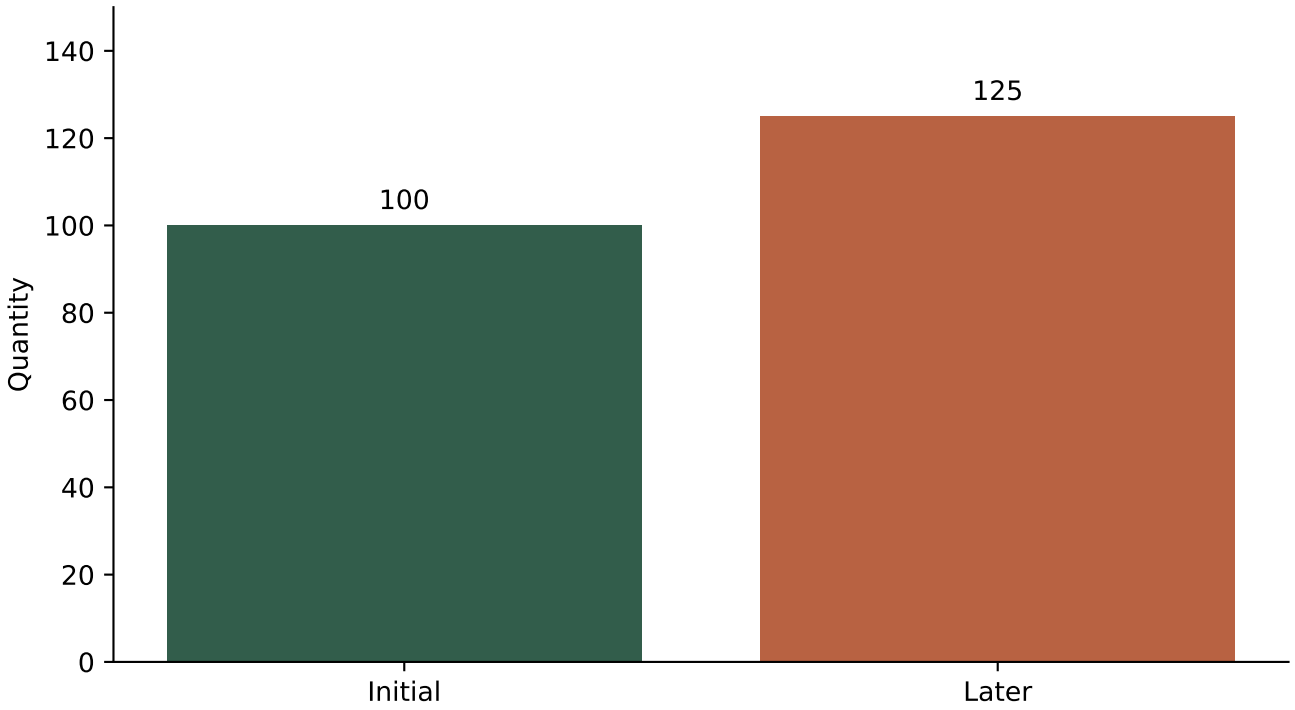


ANSWER: 25% decrease
1. Change = 60 - 80 = -20.
2. Divide by the INITIAL value, then multiply by 100.

Percentage Increase and Decrease Worksheets

ANSWER / CASE 2

A club has 100 members initially and 125 later. Find the percentage change and identify increase or decrease.

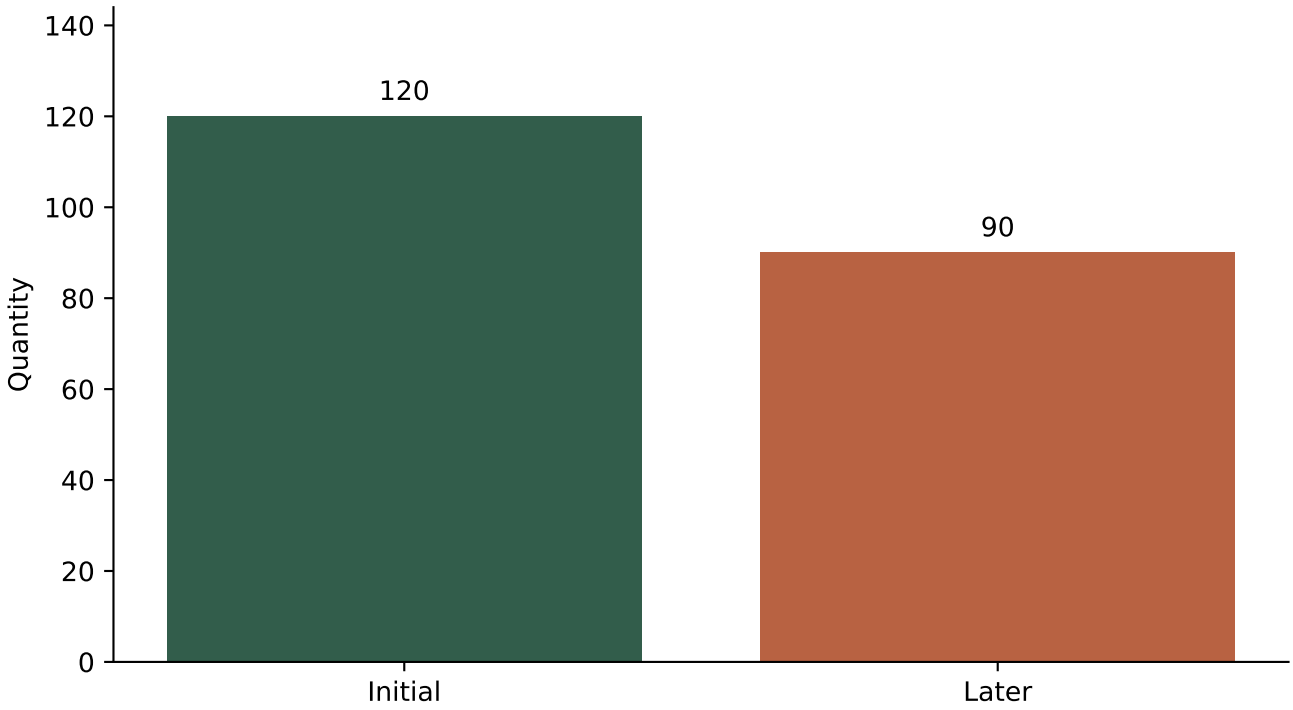


ANSWER: 25% increase
1. Change = 125 - 100 = 25.
2. Divide by the INITIAL value, then multiply by 100.

Percentage Increase and Decrease Worksheets

ANSWER / CASE 3

A club has 120 members initially and 90 later. Find the percentage change and identify increase or decrease.

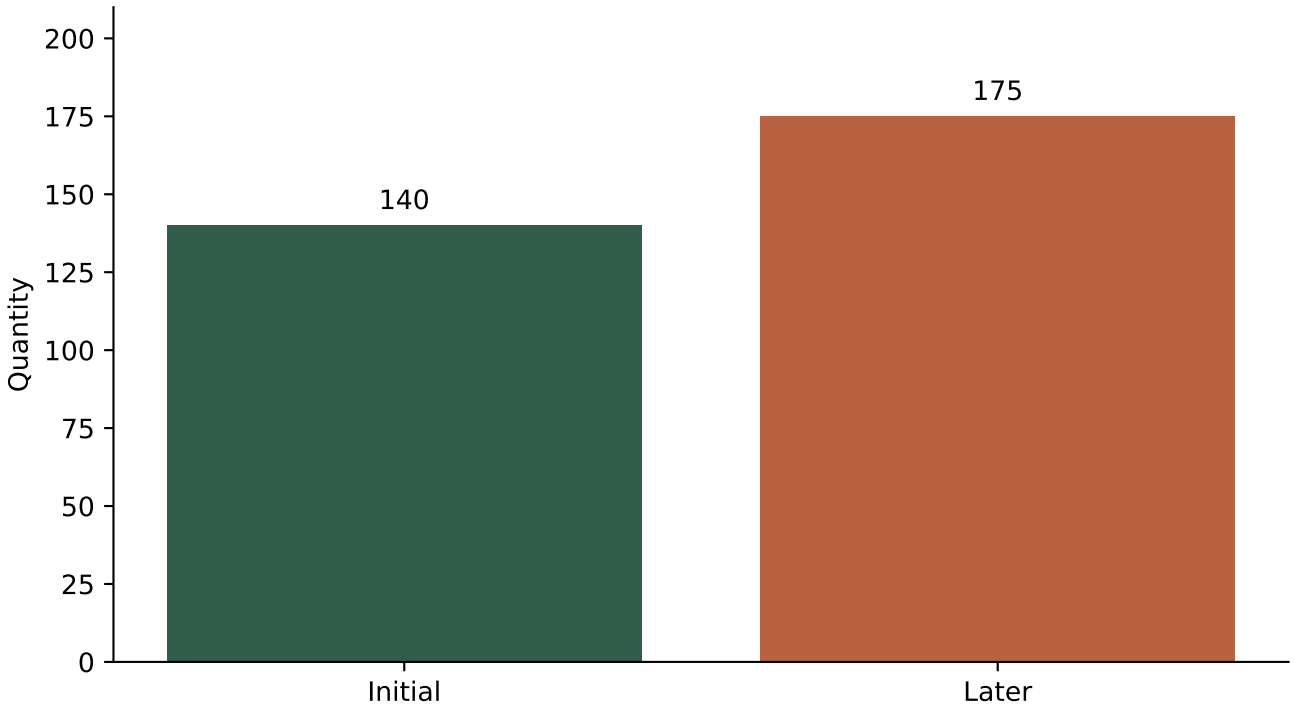


ANSWER: 25% decrease
1. Change = 90 - 120 = -30.
2. Divide by the INITIAL value, then multiply by 100.

Percentage Increase and Decrease Worksheets

ANSWER / CASE 4

A club has 140 members initially and 175 later. Find the percentage change and identify increase or decrease.



ANSWER: 25% increase
1. Change = 175 - 140 = 35.
2. Divide by the INITIAL value, then multiply by 100.