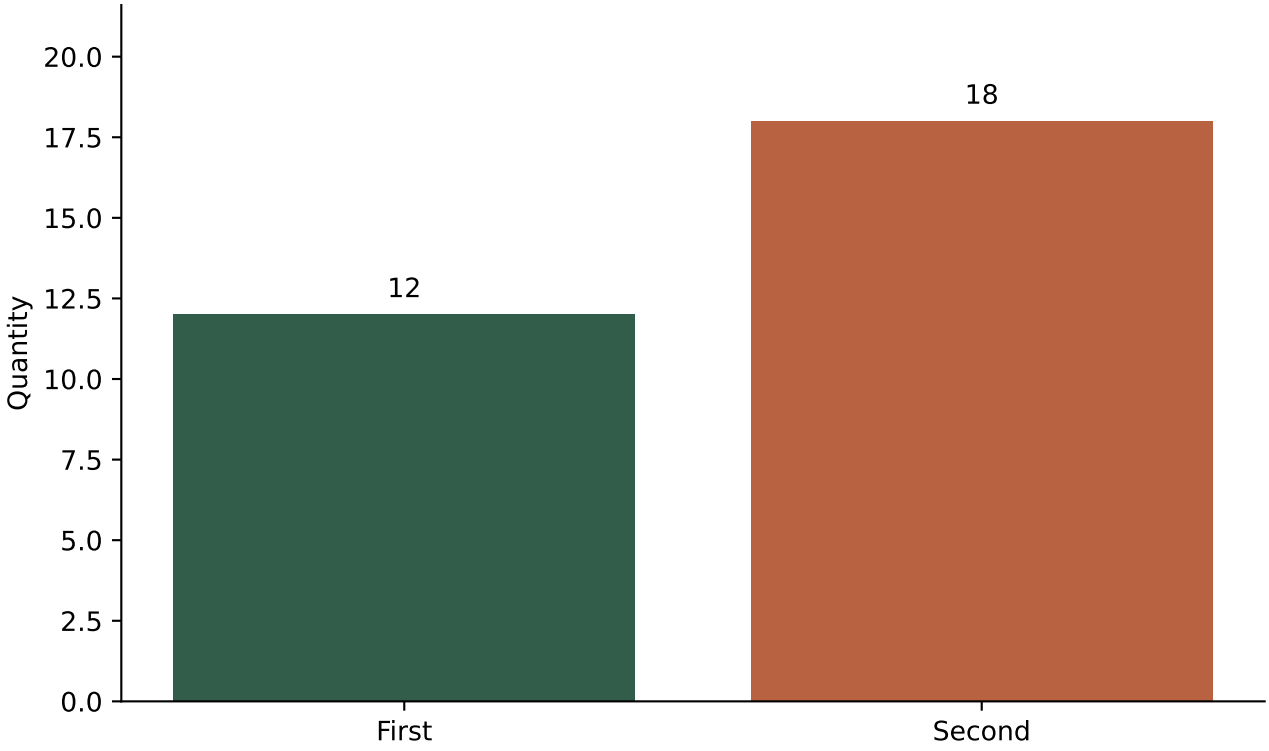
Simplifying Ratios Worksheets

ANSWER / CASE 1

Simplify the ratio 12:18. Keep the order of quantities unchanged.

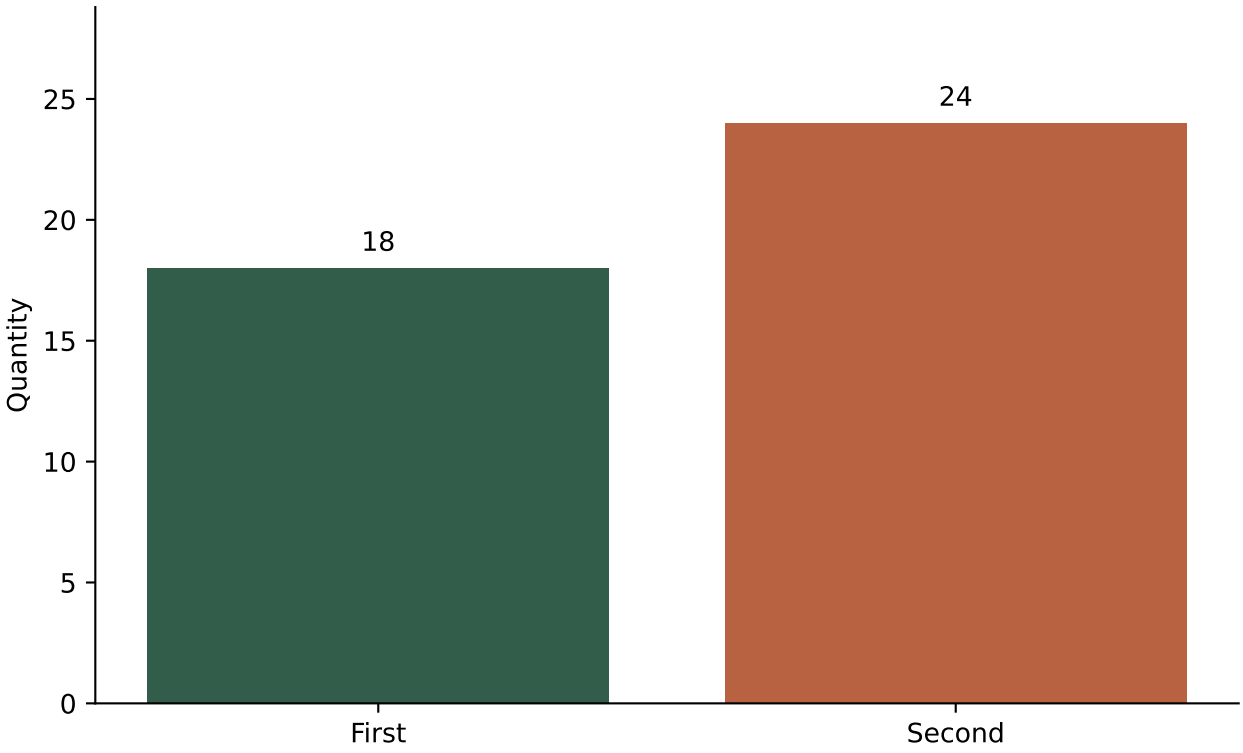


ANSWER: 2:3
1. The greatest common factor is 6.
2. Divide both quantities by that factor.

Simplifying Ratios Worksheets

ANSWER / CASE 2

Simplify the ratio 18:24. Keep the order of quantities unchanged.

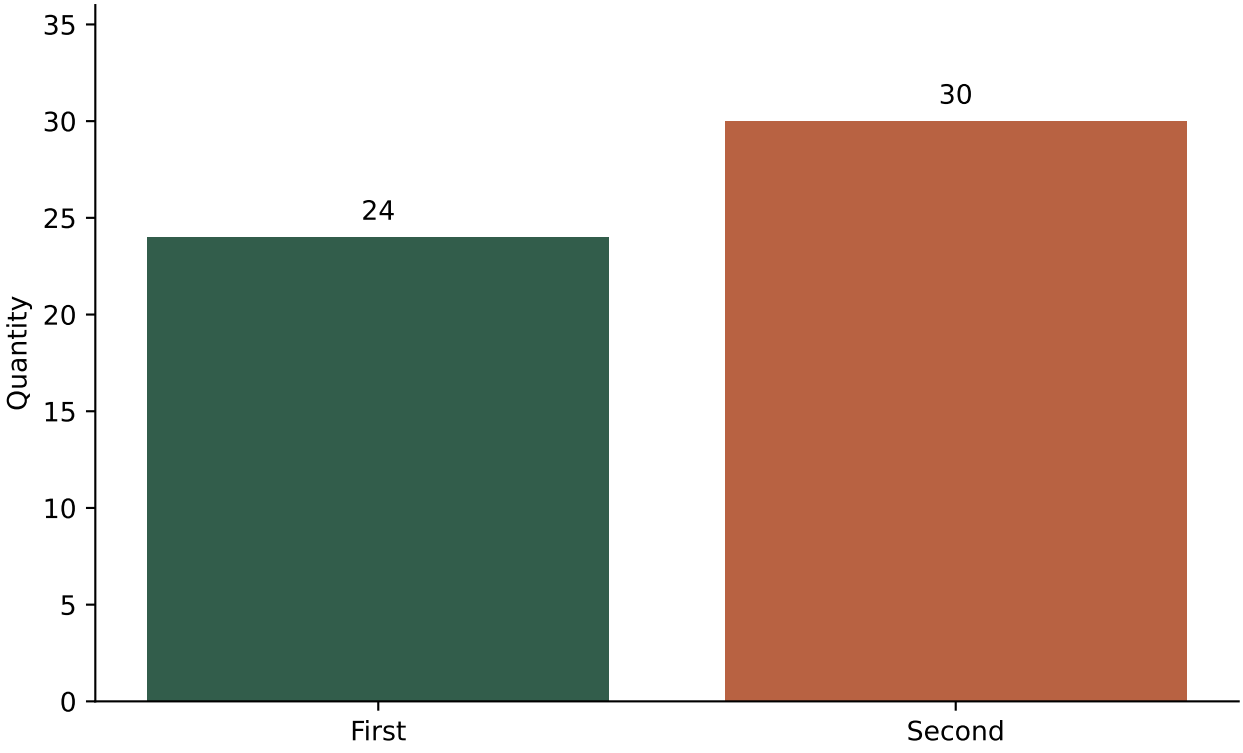


ANSWER: 3:4
1. The greatest common factor is 6.
2. Divide both quantities by that factor.

Simplifying Ratios Worksheets

ANSWER / CASE 3

Simplify the ratio 24:30. Keep the order of quantities unchanged.

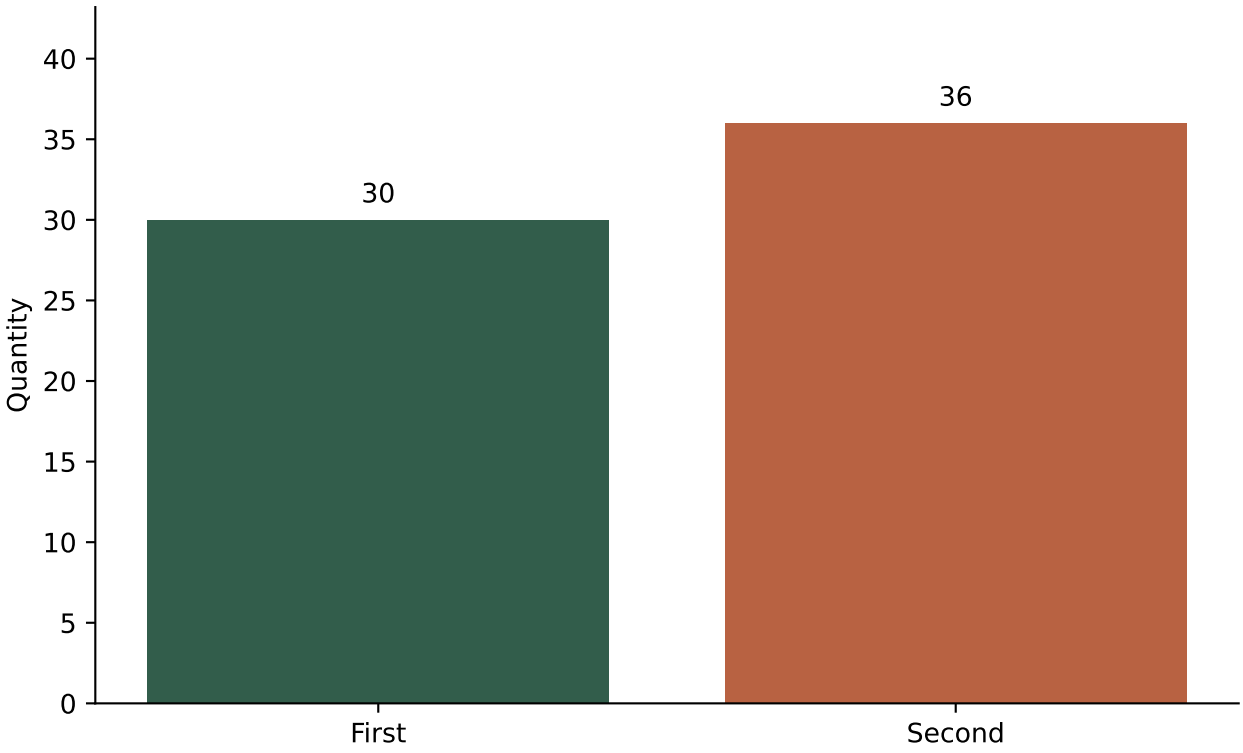


ANSWER: 4:5
1. The greatest common factor is 6.
2. Divide both quantities by that factor.

Simplifying Ratios Worksheets

ANSWER / CASE 4

Simplify the ratio 30:36. Keep the order of quantities unchanged.



ANSWER: 5:6
1. The greatest common factor is 6.
2. Divide both quantities by that factor.