Arrays and Related Multiplication and Division Facts

Separate guide. Use with the matching activity page.

Answers and explanation

2 × 3 = 6; 3 × 2 = 6; 6 ÷ 2 = 3; 6 ÷ 3 = 2

3 × 4 = 12; 4 × 3 = 12; 12 ÷ 3 = 4; 12 ÷ 4 = 3

2 × 5 = 10; 5 × 2 = 10; 10 ÷ 2 = 5; 10 ÷ 5 = 2

4 × 5 = 20; 5 × 4 = 20; 20 ÷ 4 = 5; 20 ÷ 5 = 4

How to support the activity

For 2 rows of 3: 2 × 3 = 6, 3 × 2 = 6, 6 ÷ 2 = 3 and 6 ÷ 3 = 2. Rotating an array does not change its total.