Mathematics · Grade 6

# Add and subtract fractions

## Worked example

1/2 + 1/6 = 3/6 + 1/6 = 4/6 = 2/3.

## Answers

**1.** Complete: 1/3 = ___/6.

2

**2.** Complete: 3/4 = ___/8.

6

**3.** 1/2 + 3/8 = ___

7/8

**4.** 2/3 + 1/6 = ___

5/6

**5.** 5/8 - 1/4 = ___

3/8

**6.** 7/10 - 1/5 = ___

5/10 = 1/2

**7.** We eat 1/4 of a pie and then 3/8 of the same pie. What fraction was eaten altogether?

5/8

**8.** Why does 1/2 + 1/4 not equal 2/6?

The parts are different sizes. 1/2 = 2/4, so 2/4 + 1/4 = 3/4.