Mathematics · Grade 5

Equivalent fractions

Multiply or divide the numerator and denominator by the same number.

Name _____ Date _____

Worked example

2/3 = 4/6 because 2 × 2 = 4 and 3 × 2 = 6.

Your turn

1. 1/2 = ___/6

2. 2/5 = ___/10

3. 3/4 = ___/12

4. 2/3 = ___/12

5. 3/7 = ___/14

6. 4/5 = ___/15

7. Draw two equal-length strips to show 1/2 and 3/6.

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Equivalent fractions

Worked example

2/3 = 4/6 because 2 × 2 = 4 and 3 × 2 = 6.

Your turn

8. Noah says 2/5 = 3/6 because he added 1 to both numbers. Find a fraction equivalent to 2/5.