



Math worksheet on 'Fractions - Equivalent - 1 digit with Equation (Level 3)'. Part of a broader unit on 'Fractions - Intro'

Learn online: [app.mobius.academy/math/units/fractions\\_intro/](http://app.mobius.academy/math/units/fractions_intro/)

1 Complete the equivalent fraction by finding the missing numerator

$$\frac{5}{6} = \frac{5 \times 5}{6 \times 5} = \frac{?}{30}$$

- |    |   |    |    |     |    |
|----|---|----|----|-----|----|
| a  | b | c  | d  | e   | f  |
| 23 | 0 | 21 | 25 | 300 | 27 |

2 Complete the equivalent fraction by finding the missing numerator

$$\frac{3}{5} = \frac{3 \times 3}{5 \times 3} = \frac{?}{15}$$

- |   |   |   |     |   |    |
|---|---|---|-----|---|----|
| a | b | c | d   | e | f  |
| 9 | 5 | 0 | 150 | 7 | 11 |

3 Complete the equivalent fraction by finding the missing denominator

$$\frac{4}{5} = \frac{4 \times 5}{5 \times 5} = \frac{20}{?}$$

- |     |    |    |    |    |   |
|-----|----|----|----|----|---|
| a   | b  | c  | d  | e  | f |
| 200 | 26 | 25 | 27 | 22 | 0 |

4 Complete the equivalent fraction by finding the missing denominator

$$\frac{2}{6} = \frac{2 \times 3}{6 \times 3} = \frac{6}{?}$$

- |   |    |    |    |    |   |
|---|----|----|----|----|---|
| a | b  | c  | d  | e  | f |
| 0 | 21 | 16 | 18 | 17 | 6 |

5 Complete the equivalent fraction by finding the missing numerator

$$\frac{3}{5} = \frac{3 \times 2}{5 \times 2} = \frac{?}{10}$$

- |   |    |   |   |   |       |
|---|----|---|---|---|-------|
| a | b  | c | d | e | f     |
| 0 | 10 | 9 | 2 | 6 | 1,000 |

6 Complete the equivalent fraction by finding the missing denominator

$$\frac{5}{6} = \frac{5 \times 5}{6 \times 5} = \frac{25}{?}$$

- |    |    |    |   |     |    |
|----|----|----|---|-----|----|
| a  | b  | c  | d | e   | f  |
| 30 | 25 | 32 | 0 | 250 | 26 |

7 Complete the equivalent fraction by finding the missing denominator

$$\frac{3}{5} = \frac{3 \times 3}{5 \times 3} = \frac{9}{?}$$

- |    |     |   |    |    |    |
|----|-----|---|----|----|----|
| a  | b   | c | d  | e  | f  |
| 18 | 900 | 0 | 15 | 16 | 19 |