



Math worksheet on 'Fractions - Equivalent - 1 digit with Equation (Level 2)'. 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 denominator

$$\frac{1}{2} = \frac{1 \times 4}{2 \times 4} = \frac{4}{?}$$

|   |   |   |   |   |    |
|---|---|---|---|---|----|
| a | b | c | d | e | f  |
| 0 | 4 | 6 | 3 | 8 | 11 |

2 Complete the equivalent fraction by finding the missing denominator

$$\frac{1}{3} = \frac{1 \times 5}{3 \times 5} = \frac{5}{?}$$

|    |    |    |       |    |   |
|----|----|----|-------|----|---|
| a  | b  | c  | d     | e  | f |
| 14 | 17 | 13 | 1,900 | 15 | 0 |

3 Complete the equivalent fraction by finding the missing numerator

$$\frac{1}{4} = \frac{1 \times 5}{4 \times 5} = \frac{?}{20}$$

|     |   |       |   |    |   |
|-----|---|-------|---|----|---|
| a   | b | c     | d | e  | f |
| 200 | 9 | 2,000 | 5 | 20 | 3 |

4 Complete the equivalent fraction by finding the missing numerator

$$\frac{1}{2} = \frac{1 \times 4}{2 \times 4} = \frac{?}{8}$$

|   |    |    |   |   |   |
|---|----|----|---|---|---|
| a | b  | c  | d | e | f |
| 0 | -1 | 70 | 4 | 8 | 2 |

5 Complete the equivalent fraction by finding the missing numerator

$$\frac{1}{2} = \frac{1 \times 5}{2 \times 5} = \frac{?}{10}$$

|   |       |     |   |   |   |
|---|-------|-----|---|---|---|
| a | b     | c   | d | e | f |
| 0 | 1,000 | 100 | 3 | 1 | 5 |

6 Complete the equivalent fraction by finding the missing numerator

$$\frac{1}{4} = \frac{1 \times 4}{4 \times 4} = \frac{?}{16}$$

|       |   |   |   |    |   |
|-------|---|---|---|----|---|
| a     | b | c | d | e  | f |
| 1,600 | 1 | 4 | 5 | 16 | 0 |

7 Complete the equivalent fraction by finding the missing denominator

$$\frac{1}{3} = \frac{1 \times 4}{3 \times 4} = \frac{4}{?}$$

|    |    |    |    |     |   |
|----|----|----|----|-----|---|
| a  | b  | c  | d  | e   | f |
| 12 | 11 | 10 | 15 | 400 | 9 |