

Converting Part-to-Whole Ratios (I)

Fill in the missing values. Ratios are part-to-whole.

| | Fraction | Decimal | Percent | Ratio |
|-----|----------|---------|---------|--------|
| 1. | | | | 1 : 10 |
| 2. | | | | 3 : 5 |
| 3. | | | | 5 : 12 |
| 4. | | | | 3 : 8 |
| 5. | | | | 2 : 5 |
| 6. | | | | 7 : 8 |
| 7. | | | | 7 : 9 |
| 8. | | | | 1 : 6 |
| 9. | | | | 7 : 12 |
| 10. | | | | 5 : 9 |

Converting Part-to-Whole Ratios (I) Answers

Fill in the missing values. Ratios are part-to-whole.

| | Fraction | Decimal | Percent | Ratio |
|-----|----------------|---------------|----------------|--------|
| 1. | $\frac{1}{10}$ | 0.1 | 10% | 1 : 10 |
| 2. | $\frac{3}{5}$ | 0.6 | 60% | 3 : 5 |
| 3. | $\frac{5}{12}$ | $0.41\bar{6}$ | $41.\bar{6}\%$ | 5 : 12 |
| 4. | $\frac{3}{8}$ | 0.375 | 37.5% | 3 : 8 |
| 5. | $\frac{2}{5}$ | 0.4 | 40% | 2 : 5 |
| 6. | $\frac{7}{8}$ | 0.875 | 87.5% | 7 : 8 |
| 7. | $\frac{7}{9}$ | $0.\bar{7}$ | $77.\bar{7}\%$ | 7 : 9 |
| 8. | $\frac{1}{6}$ | $0.1\bar{6}$ | $16.\bar{6}\%$ | 1 : 6 |
| 9. | $\frac{7}{12}$ | $0.58\bar{3}$ | $58.\bar{3}\%$ | 7 : 12 |
| 10. | $\frac{5}{9}$ | $0.\bar{5}$ | $55.\bar{5}\%$ | 5 : 9 |