

Converting Number Formats (A)

Fill in the missing values. Use part-to-part ratios.

| | Fraction | Decimal | Percent | Ratio |
|-----|----------------|---------------|-----------------|-------|
| 1. | | $0.1\bar{6}$ | | |
| 2. | | | | 8 : 1 |
| 3. | $\frac{6}{7}$ | | | |
| 4. | | | 87.5% | |
| 5. | | 0.5 | | |
| 6. | $\frac{7}{11}$ | | | |
| 7. | | | $11.\bar{1}\%$ | |
| 8. | $\frac{1}{10}$ | | | |
| 9. | | | $18.\bar{18}\%$ | |
| 10. | | $0.41\bar{6}$ | | |

Converting Number Formats (A) Answers

Fill in the missing values. Use part-to-part ratios.

| | Fraction | Decimal | Percent | Ratio |
|-----|----------------|-----------------------|--------------------------|---------|
| 1. | $\frac{1}{6}$ | $0.1\bar{6}$ | $16.\bar{6}\%$ | $1 : 5$ |
| 2. | $\frac{8}{9}$ | $0.\bar{8}$ | $88.\bar{8}\%$ | $8 : 1$ |
| 3. | $\frac{6}{7}$ | $0.\overline{857142}$ | $85.\overline{714285}\%$ | $6 : 1$ |
| 4. | $\frac{7}{8}$ | 0.875 | 87.5% | $7 : 1$ |
| 5. | $\frac{1}{2}$ | 0.5 | 50% | $1 : 1$ |
| 6. | $\frac{7}{11}$ | $0.\bar{63}$ | $63.\bar{63}\%$ | $7 : 4$ |
| 7. | $\frac{1}{9}$ | $0.\bar{1}$ | $11.\bar{1}\%$ | $1 : 8$ |
| 8. | $\frac{1}{10}$ | 0.1 | 10% | $1 : 9$ |
| 9. | $\frac{2}{11}$ | $0.\bar{18}$ | $18.\bar{18}\%$ | $2 : 9$ |
| 10. | $\frac{5}{12}$ | $0.41\bar{6}$ | $41.\bar{6}\%$ | $5 : 7$ |