

Converting Number Formats (F)

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

| | Fraction | Decimal | Percent | Ratio |
|-----|---------------|-----------------------|----------------------|-------|
| 1. | | $0.\overline{285714}$ | | |
| 2. | | $0.\overline{571428}$ | | |
| 3. | | $0.\overline{72}$ | | |
| 4. | | | $45.\overline{45}\%$ | |
| 5. | $\frac{1}{7}$ | | | |
| 6. | | 0.25 | | |
| 7. | | | $16.\overline{6}\%$ | |
| 8. | | | 87.5% | |
| 9. | | | 60% | |
| 10. | | | $41.\overline{6}\%$ | |

Converting Number Formats (F) Answers

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

| | Fraction | Decimal | Percent | Ratio |
|-----|----------------|-----------------------|--------------------------|---------|
| 1. | $\frac{2}{7}$ | $0.\overline{285714}$ | $28.\overline{571428}\%$ | $2 : 5$ |
| 2. | $\frac{4}{7}$ | $0.\overline{571428}$ | $57.\overline{142857}\%$ | $4 : 3$ |
| 3. | $\frac{8}{11}$ | $0.\overline{72}$ | $72.\overline{72}\%$ | $8 : 3$ |
| 4. | $\frac{5}{11}$ | $0.\overline{45}$ | $45.\overline{45}\%$ | $5 : 6$ |
| 5. | $\frac{1}{7}$ | $0.\overline{142857}$ | $14.\overline{285714}\%$ | $1 : 6$ |
| 6. | $\frac{1}{4}$ | 0.25 | 25% | $1 : 3$ |
| 7. | $\frac{1}{6}$ | $0.\overline{16}$ | $16.\overline{6}\%$ | $1 : 5$ |
| 8. | $\frac{7}{8}$ | 0.875 | 87.5% | $7 : 1$ |
| 9. | $\frac{3}{5}$ | 0.6 | 60% | $3 : 2$ |
| 10. | $\frac{5}{12}$ | $0.4\overline{16}$ | $41.\overline{6}\%$ | $5 : 7$ |