

Converting Part-to-Whole Ratios (A)

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

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

Converting Part-to-Whole Ratios (A) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{1}{2}$	0.5	50%	1 : 2
2.	$\frac{1}{12}$	0.08 $\bar{3}$	8. $\bar{3}$ %	1 : 12
3.	$\frac{2}{9}$	0. $\bar{2}$	22. $\bar{2}$ %	2 : 9
4.	$\frac{5}{6}$	0.8 $\bar{3}$	83. $\bar{3}$ %	5 : 6
5.	$\frac{1}{8}$	0.125	12.5%	1 : 8
6.	$\frac{1}{6}$	0.1 $\bar{6}$	16. $\bar{6}$ %	1 : 6
7.	$\frac{2}{3}$	0. $\bar{6}$	66. $\bar{6}$ %	2 : 3
8.	$\frac{5}{9}$	0. $\bar{5}$	55. $\bar{5}$ %	5 : 9
9.	$\frac{1}{9}$	0. $\bar{1}$	11. $\bar{1}$ %	1 : 9
10.	$\frac{7}{10}$	0.7	70%	7 : 10

Converting Part-to-Whole Ratios (B)

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

	Fraction	Decimal	Percent	Ratio
1.				7 : 12
2.				3 : 8
3.				1 : 6
4.				1 : 12
5.				11 : 12
6.				2 : 3
7.				2 : 5
8.				1 : 10
9.				3 : 5
10.				3 : 10

Converting Part-to-Whole Ratios (B) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{7}{12}$	$0.58\bar{3}$	$58.\bar{3}\%$	7 : 12
2.	$\frac{3}{8}$	0.375	37.5%	3 : 8
3.	$\frac{1}{6}$	$0.1\bar{6}$	$16.\bar{6}\%$	1 : 6
4.	$\frac{1}{12}$	$0.08\bar{3}$	$8.\bar{3}\%$	1 : 12
5.	$\frac{11}{12}$	$0.91\bar{6}$	$91.\bar{6}\%$	11 : 12
6.	$\frac{2}{3}$	$0.\bar{6}$	$66.\bar{6}\%$	2 : 3
7.	$\frac{2}{5}$	0.4	40%	2 : 5
8.	$\frac{1}{10}$	0.1	10%	1 : 10
9.	$\frac{3}{5}$	0.6	60%	3 : 5
10.	$\frac{3}{10}$	0.3	30%	3 : 10

Converting Part-to-Whole Ratios (C)

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

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

Converting Part-to-Whole Ratios (C) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{1}{9}$	$0.\bar{1}$	$11.\bar{1}\%$	1 : 9
2.	$\frac{1}{10}$	0.1	10%	1 : 10
3.	$\frac{2}{3}$	$0.\bar{6}$	$66.\bar{6}\%$	2 : 3
4.	$\frac{3}{4}$	0.75	75%	3 : 4
5.	$\frac{4}{5}$	0.8	80%	4 : 5
6.	$\frac{5}{8}$	0.625	62.5%	5 : 8
7.	$\frac{3}{8}$	0.375	37.5%	3 : 8
8.	$\frac{1}{5}$	0.2	20%	1 : 5
9.	$\frac{3}{10}$	0.3	30%	3 : 10
10.	$\frac{5}{12}$	$0.41\bar{6}$	$41.\bar{6}\%$	5 : 12

Converting Part-to-Whole Ratios (D)

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

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

Converting Part-to-Whole Ratios (D) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{2}{9}$	$0.\bar{2}$	$22.\bar{2}\%$	2 : 9
2.	$\frac{7}{12}$	$0.58\bar{3}$	$58.\bar{3}\%$	7 : 12
3.	$\frac{4}{9}$	$0.\bar{4}$	$44.\bar{4}\%$	4 : 9
4.	$\frac{5}{8}$	0.625	62.5%	5 : 8
5.	$\frac{5}{9}$	$0.\bar{5}$	$55.\bar{5}\%$	5 : 9
6.	$\frac{9}{10}$	0.9	90%	9 : 10
7.	$\frac{7}{9}$	$0.\bar{7}$	$77.\bar{7}\%$	7 : 9
8.	$\frac{1}{12}$	$0.08\bar{3}$	$8.\bar{3}\%$	1 : 12
9.	$\frac{7}{10}$	0.7	70%	7 : 10
10.	$\frac{2}{5}$	0.4	40%	2 : 5

Converting Part-to-Whole Ratios (E)

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

	Fraction	Decimal	Percent	Ratio
1.				5 : 9
2.				5 : 6
3.				2 : 9
4.				11 : 12
5.				2 : 3
6.				4 : 5
7.				1 : 5
8.				7 : 8
9.				1 : 8
10.				3 : 8

Converting Part-to-Whole Ratios (E) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{5}{9}$	$0.\bar{5}$	$55.\bar{5}\%$	5 : 9
2.	$\frac{5}{6}$	$0.8\bar{3}$	$83.\bar{3}\%$	5 : 6
3.	$\frac{2}{9}$	$0.\bar{2}$	$22.\bar{2}\%$	2 : 9
4.	$\frac{11}{12}$	$0.91\bar{6}$	$91.\bar{6}\%$	11 : 12
5.	$\frac{2}{3}$	$0.\bar{6}$	$66.\bar{6}\%$	2 : 3
6.	$\frac{4}{5}$	0.8	80%	4 : 5
7.	$\frac{1}{5}$	0.2	20%	1 : 5
8.	$\frac{7}{8}$	0.875	87.5%	7 : 8
9.	$\frac{1}{8}$	0.125	12.5%	1 : 8
10.	$\frac{3}{8}$	0.375	37.5%	3 : 8

Converting Part-to-Whole Ratios (F)

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

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

Converting Part-to-Whole Ratios (F) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{7}{9}$	0. $\overline{7}$	77. $\overline{7}$ %	7 : 9
2.	$\frac{3}{10}$	0.3	30%	3 : 10
3.	$\frac{4}{9}$	0. $\overline{4}$	44. $\overline{4}$ %	4 : 9
4.	$\frac{3}{8}$	0.375	37.5%	3 : 8
5.	$\frac{5}{9}$	0. $\overline{5}$	55. $\overline{5}$ %	5 : 9
6.	$\frac{3}{4}$	0.75	75%	3 : 4
7.	$\frac{4}{5}$	0.8	80%	4 : 5
8.	$\frac{1}{2}$	0.5	50%	1 : 2
9.	$\frac{9}{10}$	0.9	90%	9 : 10
10.	$\frac{5}{12}$	0.41 $\overline{6}$	41. $\overline{6}$ %	5 : 12

Converting Part-to-Whole Ratios (G)

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

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

Converting Part-to-Whole Ratios (G) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{1}{4}$	0.25	25%	1 : 4
2.	$\frac{1}{2}$	0.5	50%	1 : 2
3.	$\frac{1}{12}$	0.08 $\bar{3}$	8. $\bar{3}$ %	1 : 12
4.	$\frac{1}{8}$	0.125	12.5%	1 : 8
5.	$\frac{7}{9}$	0. $\bar{7}$	77. $\bar{7}$ %	7 : 9
6.	$\frac{3}{4}$	0.75	75%	3 : 4
7.	$\frac{2}{3}$	0. $\bar{6}$	66. $\bar{6}$ %	2 : 3
8.	$\frac{2}{9}$	0. $\bar{2}$	22. $\bar{2}$ %	2 : 9
9.	$\frac{7}{12}$	0.58 $\bar{3}$	58. $\bar{3}$ %	7 : 12
10.	$\frac{5}{6}$	0.8 $\bar{3}$	83. $\bar{3}$ %	5 : 6

Converting Part-to-Whole Ratios (H)

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

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

Converting Part-to-Whole Ratios (H) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{1}{4}$	0.25	25%	1 : 4
2.	$\frac{1}{10}$	0.1	10%	1 : 10
3.	$\frac{7}{10}$	0.7	70%	7 : 10
4.	$\frac{5}{8}$	0.625	62.5%	5 : 8
5.	$\frac{2}{9}$	$0.\bar{2}$	$22.\bar{2}\%$	2 : 9
6.	$\frac{5}{9}$	$0.\bar{5}$	$55.\bar{5}\%$	5 : 9
7.	$\frac{1}{2}$	0.5	50%	1 : 2
8.	$\frac{5}{12}$	$0.41\bar{6}$	$41.\bar{6}\%$	5 : 12
9.	$\frac{2}{3}$	$0.\bar{6}$	$66.\bar{6}\%$	2 : 3
10.	$\frac{8}{9}$	$0.\bar{8}$	$88.\bar{8}\%$	8 : 9

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

Converting Part-to-Whole Ratios (J)

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

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

Converting Part-to-Whole Ratios (J) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{7}{10}$	0.7	70%	7 : 10
2.	$\frac{5}{8}$	0.625	62.5%	5 : 8
3.	$\frac{3}{5}$	0.6	60%	3 : 5
4.	$\frac{1}{9}$	$0.\bar{1}$	$11.\bar{1}\%$	1 : 9
5.	$\frac{1}{2}$	0.5	50%	1 : 2
6.	$\frac{5}{12}$	$0.41\bar{6}$	$41.\bar{6}\%$	5 : 12
7.	$\frac{7}{8}$	0.875	87.5%	7 : 8
8.	$\frac{4}{5}$	0.8	80%	4 : 5
9.	$\frac{1}{3}$	$0.\bar{3}$	$33.\bar{3}\%$	1 : 3
10.	$\frac{2}{3}$	$0.\bar{6}$	$66.\bar{6}\%$	2 : 3