

Converting Part-to-Part Ratios (A)

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

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

Converting Part-to-Part Ratios (A) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{1}{6}$	$0.1\bar{6}$	$16.\bar{6}\%$	1 : 5
2.	$\frac{7}{10}$	0.7	70%	7 : 3
3.	$\frac{3}{8}$	0.375	37.5%	3 : 5
4.	$\frac{4}{9}$	$0.\bar{4}$	$44.\bar{4}\%$	4 : 5
5.	$\frac{1}{8}$	0.125	12.5%	1 : 7
6.	$\frac{9}{10}$	0.9	90%	9 : 1
7.	$\frac{5}{12}$	$0.41\bar{6}$	$41.\bar{6}\%$	5 : 7
8.	$\frac{8}{9}$	$0.\bar{8}$	$88.\bar{8}\%$	8 : 1
9.	$\frac{11}{12}$	$0.91\bar{6}$	$91.\bar{6}\%$	11 : 1
10.	$\frac{1}{4}$	0.25	25%	1 : 3

Converting Part-to-Part Ratios (B)

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

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

Converting Part-to-Part Ratios (B) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{2}{9}$	$0.\bar{2}$	$22.\bar{2}\%$	2 : 7
2.	$\frac{1}{8}$	0.125	12.5%	1 : 7
3.	$\frac{7}{10}$	0.7	70%	7 : 3
4.	$\frac{3}{5}$	0.6	60%	3 : 2
5.	$\frac{1}{10}$	0.1	10%	1 : 9
6.	$\frac{2}{3}$	$0.\bar{6}$	$66.\bar{6}\%$	2 : 1
7.	$\frac{3}{4}$	0.75	75%	3 : 1
8.	$\frac{4}{5}$	0.8	80%	4 : 1
9.	$\frac{5}{6}$	$0.8\bar{3}$	$83.\bar{3}\%$	5 : 1
10.	$\frac{7}{8}$	0.875	87.5%	7 : 1

Converting Part-to-Part Ratios (C)

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

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

Converting Part-to-Part Ratios (C) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{7}{10}$	0.7	70%	7 : 3
2.	$\frac{2}{3}$	$0.\bar{6}$	$66.\bar{6}\%$	2 : 1
3.	$\frac{9}{10}$	0.9	90%	9 : 1
4.	$\frac{3}{4}$	0.75	75%	3 : 1
5.	$\frac{1}{9}$	$0.\bar{1}$	$11.\bar{1}\%$	1 : 8
6.	$\frac{1}{4}$	0.25	25%	1 : 3
7.	$\frac{11}{12}$	$0.91\bar{6}$	$91.\bar{6}\%$	11 : 1
8.	$\frac{3}{8}$	0.375	37.5%	3 : 5
9.	$\frac{5}{6}$	$0.8\bar{3}$	$83.\bar{3}\%$	5 : 1
10.	$\frac{1}{5}$	0.2	20%	1 : 4

Converting Part-to-Part Ratios (D)

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

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

Converting Part-to-Part Ratios (D) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{5}{8}$	0.625	62.5%	5 : 3
2.	$\frac{3}{4}$	0.75	75%	3 : 1
3.	$\frac{5}{9}$	$0.\bar{5}$	55. $\bar{5}$ %	5 : 4
4.	$\frac{3}{8}$	0.375	37.5%	3 : 5
5.	$\frac{7}{9}$	$0.\bar{7}$	77. $\bar{7}$ %	7 : 2
6.	$\frac{2}{5}$	0.4	40%	2 : 3
7.	$\frac{7}{12}$	$0.58\bar{3}$	58. $\bar{3}$ %	7 : 5
8.	$\frac{1}{3}$	$0.\bar{3}$	33. $\bar{3}$ %	1 : 2
9.	$\frac{2}{9}$	$0.\bar{2}$	22. $\bar{2}$ %	2 : 7
10.	$\frac{1}{6}$	$0.1\bar{6}$	16. $\bar{6}$ %	1 : 5

Converting Part-to-Part Ratios (E)

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

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

Converting Part-to-Part Ratios (E) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{7}{9}$	$0.\bar{7}$	$77.\bar{7}\%$	7 : 2
2.	$\frac{7}{12}$	$0.58\bar{3}$	$58.\bar{3}\%$	7 : 5
3.	$\frac{2}{9}$	$0.\bar{2}$	$22.\bar{2}\%$	2 : 7
4.	$\frac{3}{4}$	0.75	75%	3 : 1
5.	$\frac{1}{4}$	0.25	25%	1 : 3
6.	$\frac{1}{9}$	$0.\bar{1}$	$11.\bar{1}\%$	1 : 8
7.	$\frac{11}{12}$	$0.91\bar{6}$	$91.\bar{6}\%$	11 : 1
8.	$\frac{5}{12}$	$0.41\bar{6}$	$41.\bar{6}\%$	5 : 7
9.	$\frac{1}{8}$	0.125	12.5%	1 : 7
10.	$\frac{3}{5}$	0.6	60%	3 : 2

Converting Part-to-Part Ratios (F)

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

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

Converting Part-to-Part Ratios (F) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{1}{4}$	0.25	25%	1 : 3
2.	$\frac{7}{9}$	$0.\bar{7}$	$77.\bar{7}\%$	7 : 2
3.	$\frac{3}{4}$	0.75	75%	3 : 1
4.	$\frac{2}{3}$	$0.\bar{6}$	$66.\bar{6}\%$	2 : 1
5.	$\frac{1}{5}$	0.2	20%	1 : 4
6.	$\frac{2}{9}$	$0.\bar{2}$	$22.\bar{2}\%$	2 : 7
7.	$\frac{7}{10}$	0.7	70%	7 : 3
8.	$\frac{2}{5}$	0.4	40%	2 : 3
9.	$\frac{1}{2}$	0.5	50%	1 : 1
10.	$\frac{9}{10}$	0.9	90%	9 : 1

Converting Part-to-Part Ratios (G)

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

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

Converting Part-to-Part Ratios (G) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{11}{12}$	$0.91\bar{6}$	$91.\bar{6}\%$	11 : 1
2.	$\frac{7}{9}$	$0.\bar{7}$	$77.\bar{7}\%$	7 : 2
3.	$\frac{3}{4}$	0.75	75%	3 : 1
4.	$\frac{2}{9}$	$0.\bar{2}$	$22.\bar{2}\%$	2 : 7
5.	$\frac{8}{9}$	$0.\bar{8}$	$88.\bar{8}\%$	8 : 1
6.	$\frac{2}{3}$	$0.\bar{6}$	$66.\bar{6}\%$	2 : 1
7.	$\frac{9}{10}$	0.9	90%	9 : 1
8.	$\frac{2}{5}$	0.4	40%	2 : 3
9.	$\frac{5}{12}$	$0.41\bar{6}$	$41.\bar{6}\%$	5 : 7
10.	$\frac{3}{10}$	0.3	30%	3 : 7

Converting Part-to-Part Ratios (H)

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

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

Converting Part-to-Part Ratios (H) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{9}{10}$	0.9	90%	9 : 1
2.	$\frac{2}{9}$	$0.\bar{2}$	$22.\bar{2}\%$	2 : 7
3.	$\frac{1}{5}$	0.2	20%	1 : 4
4.	$\frac{1}{12}$	$0.08\bar{3}$	$8.\bar{3}\%$	1 : 11
5.	$\frac{8}{9}$	$0.\bar{8}$	$88.\bar{8}\%$	8 : 1
6.	$\frac{5}{6}$	$0.8\bar{3}$	$83.\bar{3}\%$	5 : 1
7.	$\frac{2}{5}$	0.4	40%	2 : 3
8.	$\frac{3}{10}$	0.3	30%	3 : 7
9.	$\frac{3}{4}$	0.75	75%	3 : 1
10.	$\frac{2}{3}$	$0.\bar{6}$	$66.\bar{6}\%$	2 : 1

Converting Part-to-Part Ratios (I)

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

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

Converting Part-to-Part Ratios (I) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{2}{5}$	0.4	40%	2 : 3
2.	$\frac{5}{8}$	0.625	62.5%	5 : 3
3.	$\frac{4}{9}$	$0.\bar{4}$	$44.\bar{4}\%$	4 : 5
4.	$\frac{3}{10}$	0.3	30%	3 : 7
5.	$\frac{3}{8}$	0.375	37.5%	3 : 5
6.	$\frac{7}{10}$	0.7	70%	7 : 3
7.	$\frac{3}{4}$	0.75	75%	3 : 1
8.	$\frac{1}{8}$	0.125	12.5%	1 : 7
9.	$\frac{7}{12}$	$0.58\bar{3}$	$58.\bar{3}\%$	7 : 5
10.	$\frac{1}{5}$	0.2	20%	1 : 4

Converting Part-to-Part Ratios (J)

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

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

Converting Part-to-Part Ratios (J) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{2}{3}$	$0.\bar{6}$	$66.\bar{6}\%$	2 : 1
2.	$\frac{9}{10}$	0.9	90%	9 : 1
3.	$\frac{3}{5}$	0.6	60%	3 : 2
4.	$\frac{1}{5}$	0.2	20%	1 : 4
5.	$\frac{7}{12}$	$0.58\bar{3}$	$58.\bar{3}\%$	7 : 5
6.	$\frac{4}{5}$	0.8	80%	4 : 1
7.	$\frac{4}{9}$	$0.\bar{4}$	$44.\bar{4}\%$	4 : 5
8.	$\frac{8}{9}$	$0.\bar{8}$	$88.\bar{8}\%$	8 : 1
9.	$\frac{3}{4}$	0.75	75%	3 : 1
10.	$\frac{7}{8}$	0.875	87.5%	7 : 1