

Converting Decimals (A)

Name: _____

Date: _____

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

	Fraction	Decimal	Percent	Ratio
1.		0.56		
2.		0.75		
3.		0.3		
4.		0.5		
5.		0.25		
6.		0.8		
7.		0.2		
8.		0.125		
9.		0.9		
10.		0.875		

Converting Decimals (A) Answers

Name: _____

Date: _____

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{14}{25}$	0.56	56%	14 : 11
2.	$\frac{3}{4}$	0.75	75%	3 : 1
3.	$\frac{3}{10}$	0.3	30%	3 : 7
4.	$\frac{1}{2}$	0.5	50%	1 : 1
5.	$\frac{1}{4}$	0.25	25%	1 : 3
6.	$\frac{4}{5}$	0.8	80%	4 : 1
7.	$\frac{1}{5}$	0.2	20%	1 : 4
8.	$\frac{1}{8}$	0.125	12.5%	1 : 7
9.	$\frac{9}{10}$	0.9	90%	9 : 1
10.	$\frac{7}{8}$	0.875	87.5%	7 : 1

Converting Decimals (B)

Name: _____

Date: _____

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

	Fraction	Decimal	Percent	Ratio
1.		0.6		
2.		0.5		
3.		0.375		
4.		0.25		
5.		0.9		
6.		0.75		
7.		0.55		
8.		0.2		
9.		0.1		
10.		0.625		

Converting Decimals (B) Answers

Name: _____

Date: _____

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{3}{5}$	0.6	60%	3 : 2
2.	$\frac{1}{2}$	0.5	50%	1 : 1
3.	$\frac{3}{8}$	0.375	37.5%	3 : 5
4.	$\frac{1}{4}$	0.25	25%	1 : 3
5.	$\frac{9}{10}$	0.9	90%	9 : 1
6.	$\frac{3}{4}$	0.75	75%	3 : 1
7.	$\frac{11}{20}$	0.55	55%	11 : 9
8.	$\frac{1}{5}$	0.2	20%	1 : 4
9.	$\frac{1}{10}$	0.1	10%	1 : 9
10.	$\frac{5}{8}$	0.625	62.5%	5 : 3

Converting Decimals (C)

Name: _____

Date: _____

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

	Fraction	Decimal	Percent	Ratio
1.		0.25		
2.		0.6		
3.		0.375		
4.		0.5		
5.		0.4		
6.		0.875		
7.		0.52		
8.		0.7		
9.		0.75		
10.		0.3		

Converting Decimals (C) Answers

Name: _____

Date: _____

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{1}{4}$	0.25	25%	1 : 3
2.	$\frac{3}{5}$	0.6	60%	3 : 2
3.	$\frac{3}{8}$	0.375	37.5%	3 : 5
4.	$\frac{1}{2}$	0.5	50%	1 : 1
5.	$\frac{2}{5}$	0.4	40%	2 : 3
6.	$\frac{7}{8}$	0.875	87.5%	7 : 1
7.	$\frac{13}{25}$	0.52	52%	13 : 12
8.	$\frac{7}{10}$	0.7	70%	7 : 3
9.	$\frac{3}{4}$	0.75	75%	3 : 1
10.	$\frac{3}{10}$	0.3	30%	3 : 7

Converting Decimals (D)

Name: _____

Date: _____

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

	Fraction	Decimal	Percent	Ratio
1.		0.875		
2.		0.125		
3.		0.75		
4.		0.3		
5.		0.5		
6.		0.25		
7.		0.7		
8.		0.2		
9.		0.6		
10.		0.45		

Converting Decimals (D) Answers

Name: _____

Date: _____

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{7}{8}$	0.875	87.5%	7 : 1
2.	$\frac{1}{8}$	0.125	12.5%	1 : 7
3.	$\frac{3}{4}$	0.75	75%	3 : 1
4.	$\frac{3}{10}$	0.3	30%	3 : 7
5.	$\frac{1}{2}$	0.5	50%	1 : 1
6.	$\frac{1}{4}$	0.25	25%	1 : 3
7.	$\frac{7}{10}$	0.7	70%	7 : 3
8.	$\frac{1}{5}$	0.2	20%	1 : 4
9.	$\frac{3}{5}$	0.6	60%	3 : 2
10.	$\frac{9}{20}$	0.45	45%	9 : 11

Converting Decimals (E)

Name: _____

Date: _____

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

	Fraction	Decimal	Percent	Ratio
1.		0.3		
2.		0.375		
3.		0.25		
4.		0.92		
5.		0.625		
6.		0.8		
7.		0.7		
8.		0.4		
9.		0.75		
10.		0.5		

Converting Decimals (E) Answers

Name: _____

Date: _____

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{3}{10}$	0.3	30%	3 : 7
2.	$\frac{3}{8}$	0.375	37.5%	3 : 5
3.	$\frac{1}{4}$	0.25	25%	1 : 3
4.	$\frac{23}{25}$	0.92	92%	23 : 2
5.	$\frac{5}{8}$	0.625	62.5%	5 : 3
6.	$\frac{4}{5}$	0.8	80%	4 : 1
7.	$\frac{7}{10}$	0.7	70%	7 : 3
8.	$\frac{2}{5}$	0.4	40%	2 : 3
9.	$\frac{3}{4}$	0.75	75%	3 : 1
10.	$\frac{1}{2}$	0.5	50%	1 : 1

Converting Decimals (F)

Name: _____

Date: _____

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

	Fraction	Decimal	Percent	Ratio
1.		0.875		
2.		0.75		
3.		0.9		
4.		0.125		
5.		0.25		
6.		0.32		
7.		0.1		
8.		0.6		
9.		0.5		
10.		0.2		

Converting Decimals (F) Answers

Name: _____

Date: _____

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{7}{8}$	0.875	87.5%	7 : 1
2.	$\frac{3}{4}$	0.75	75%	3 : 1
3.	$\frac{9}{10}$	0.9	90%	9 : 1
4.	$\frac{1}{8}$	0.125	12.5%	1 : 7
5.	$\frac{1}{4}$	0.25	25%	1 : 3
6.	$\frac{8}{25}$	0.32	32%	8 : 17
7.	$\frac{1}{10}$	0.1	10%	1 : 9
8.	$\frac{3}{5}$	0.6	60%	3 : 2
9.	$\frac{1}{2}$	0.5	50%	1 : 1
10.	$\frac{1}{5}$	0.2	20%	1 : 4

Converting Decimals (G)

Name: _____

Date: _____

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

	Fraction	Decimal	Percent	Ratio
1.		0.5		
2.		0.1		
3.		0.6		
4.		0.15		
5.		0.375		
6.		0.7		
7.		0.2		
8.		0.75		
9.		0.25		
10.		0.875		

Converting Decimals (G) Answers

Name: _____

Date: _____

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{1}{2}$	0.5	50%	1 : 1
2.	$\frac{1}{10}$	0.1	10%	1 : 9
3.	$\frac{3}{5}$	0.6	60%	3 : 2
4.	$\frac{3}{20}$	0.15	15%	3 : 17
5.	$\frac{3}{8}$	0.375	37.5%	3 : 5
6.	$\frac{7}{10}$	0.7	70%	7 : 3
7.	$\frac{1}{5}$	0.2	20%	1 : 4
8.	$\frac{3}{4}$	0.75	75%	3 : 1
9.	$\frac{1}{4}$	0.25	25%	1 : 3
10.	$\frac{7}{8}$	0.875	87.5%	7 : 1

Converting Decimals (H)

Name: _____

Date: _____

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

	Fraction	Decimal	Percent	Ratio
1.		0.5		
2.		0.4		
3.		0.04		
4.		0.8		
5.		0.3		
6.		0.7		
7.		0.75		
8.		0.625		
9.		0.25		
10.		0.125		

Converting Decimals (H) Answers

Name: _____

Date: _____

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{1}{2}$	0.5	50%	1 : 1
2.	$\frac{2}{5}$	0.4	40%	2 : 3
3.	$\frac{1}{25}$	0.04	4%	1 : 24
4.	$\frac{4}{5}$	0.8	80%	4 : 1
5.	$\frac{3}{10}$	0.3	30%	3 : 7
6.	$\frac{7}{10}$	0.7	70%	7 : 3
7.	$\frac{3}{4}$	0.75	75%	3 : 1
8.	$\frac{5}{8}$	0.625	62.5%	5 : 3
9.	$\frac{1}{4}$	0.25	25%	1 : 3
10.	$\frac{1}{8}$	0.125	12.5%	1 : 7

Converting Decimals (I)

Name: _____

Date: _____

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

	Fraction	Decimal	Percent	Ratio
1.		0.3		
2.		0.625		
3.		0.7		
4.		0.375		
5.		0.25		
6.		0.44		
7.		0.4		
8.		0.8		
9.		0.75		
10.		0.5		

Converting Decimals (I) Answers

Name: _____

Date: _____

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{3}{10}$	0.3	30%	3 : 7
2.	$\frac{5}{8}$	0.625	62.5%	5 : 3
3.	$\frac{7}{10}$	0.7	70%	7 : 3
4.	$\frac{3}{8}$	0.375	37.5%	3 : 5
5.	$\frac{1}{4}$	0.25	25%	1 : 3
6.	$\frac{11}{25}$	0.44	44%	11 : 14
7.	$\frac{2}{5}$	0.4	40%	2 : 3
8.	$\frac{4}{5}$	0.8	80%	4 : 1
9.	$\frac{3}{4}$	0.75	75%	3 : 1
10.	$\frac{1}{2}$	0.5	50%	1 : 1

Converting Decimals (J)

Name: _____

Date: _____

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

	Fraction	Decimal	Percent	Ratio
1.		0.3		
2.		0.5		
3.		0.2		
4.		0.625		
5.		0.8		
6.		0.375		
7.		0.75		
8.		0.9		
9.		0.25		
10.		0.28		

Converting Decimals (J) Answers

Name: _____

Date: _____

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{3}{10}$	0.3	30%	3 : 7
2.	$\frac{1}{2}$	0.5	50%	1 : 1
3.	$\frac{1}{5}$	0.2	20%	1 : 4
4.	$\frac{5}{8}$	0.625	62.5%	5 : 3
5.	$\frac{4}{5}$	0.8	80%	4 : 1
6.	$\frac{3}{8}$	0.375	37.5%	3 : 5
7.	$\frac{3}{4}$	0.75	75%	3 : 1
8.	$\frac{9}{10}$	0.9	90%	9 : 1
9.	$\frac{1}{4}$	0.25	25%	1 : 3
10.	$\frac{7}{25}$	0.28	28%	7 : 18