

Name: _____

Class: _____

Ratios

Provide the conversions for each ratio.

1.

	Ratio	Fraction	Percent	Decimal
a.			20%	
b.				0.714
c.	1:1			
d.				0.222
e.			90%	
f.		4/5		
g.	2:3			
h.			75%	
i.				0.333
j.				0.25

2.

	Ratio	Fraction	Percent	Decimal
a.			87.5%	
b.				1
c.				0.4
d.				0.5
e.		2/3		
f.				0.75
g.	5:6			
h.	1:3			
i.			85.7%	
j.	1:4			

3.

	Ratio	Fraction	Percent	Decimal
a.				1
b.				0.8
c.	3:5			
d.		4/9		
e.			62.5%	
f.		1/5		
g.			50%	
h.			25%	
i.		9/10		
j.				0.875

4.

	Ratio	Fraction	Percent	Decimal
a.				0.556
b.				0.857
c.		1/1		
d.	1:4			
e.				0.667
f.				0.5
g.			11.1%	
h.	7:8			
i.				0.286
j.	3:4			

Name: _____

Class: _____

Ratios

Provide the conversions for each ratio.

1.

	Ratio	Fraction	Percent	Decimal
a.	1:5	1/5	20%	0.2
b.	5:7	5/7	71.4%	0.714
c.	1:1	1/1	100%	1
d.	2:9	2/9	22.2%	0.222
e.	9:10	9/10	90%	0.9
f.	4:5	4/5	80%	0.8
g.	2:3	2/3	66.7%	0.667
h.	3:4	3/4	75%	0.75
i.	1:3	1/3	33.3%	0.333
j.	1:4	1/4	25%	0.25

2.

	Ratio	Fraction	Percent	Decimal
a.	7:8	7/8	87.5%	0.875
b.	1:1	1/1	100%	1
c.	2:5	2/5	40%	0.4
d.	1:2	1/2	50%	0.5
e.	2:3	2/3	66.7%	0.667
f.	3:4	3/4	75%	0.75
g.	5:6	5/6	83.3%	0.833
h.	1:3	1/3	33.3%	0.333
i.	6:7	6/7	85.7%	0.857
j.	1:4	1/4	25%	0.25

3.

	Ratio	Fraction	Percent	Decimal
a.	1:1	1/1	100%	1
b.	4:5	4/5	80%	0.8
c.	3:5	3/5	60%	0.6
d.	4:9	4/9	44.4%	0.444
e.	5:8	5/8	62.5%	0.625
f.	1:5	1/5	20%	0.2
g.	1:2	1/2	50%	0.5
h.	1:4	1/4	25%	0.25
i.	9:10	9/10	90%	0.9
j.	7:8	7/8	87.5%	0.875

4.

	Ratio	Fraction	Percent	Decimal
a.	5:9	5/9	55.6%	0.556
b.	6:7	6/7	85.7%	0.857
c.	1:1	1/1	100%	1
d.	1:4	1/4	25%	0.25
e.	2:3	2/3	66.7%	0.667
f.	1:2	1/2	50%	0.5
g.	1:9	1/9	11.1%	0.111
h.	7:8	7/8	87.5%	0.875
i.	2:7	2/7	28.6%	0.286
j.	3:4	3/4	75%	0.75