

Name: _____

Class: _____

Calculate the given percent of each value.

1. 38% of 152 = _____
2. 35% of 70 = _____
3. 78% of 104 = _____
4. 73% of 80 = _____
5. 98% of 895 = _____
6. 96% of 44 = _____
7. 88% of 48 = _____
8. 68% of 7 = _____
9. 44% of 67 = _____
10. 96% of 3 = _____

Provide the conversions for each ratio.

11.

	Ratio	Fraction	Percent	Decimal
a.	1:2			
b.	2:5			
c.	1:1			
d.	4:5			
e.	4:9			
f.	3:7			
g.	2:3			
h.	1:10			
i.	8:9			
j.	2:7			

12.

	Ratio	Fraction	Percent	Decimal
a.	1:2			
b.	4:5			
c.	3:4			
d.	1:4			
e.	2:3			
f.	8:9			
g.	2:7			
h.	1:7			
i.	1:9			
j.	3:5			

Calculate the given percent of each value.

13. 10% of 97 = _____
14. 10% of 92 = _____
15. 10% of 283 = _____
16. 10% of 5 = _____
17. 10% of 859 = _____
18. 10% of 24 = _____
19. 10% of 46 = _____
20. 10% of 8 = _____
21. 10% of 400 = _____
22. 10% of 746 = _____

Name: _____

Class: _____

Calculate the given percent of each value.

1. 38% of 152 = 57.76
2. 35% of 70 = 24.5
3. 78% of 104 = 81.12
4. 73% of 80 = 58.4
5. 98% of 895 = 877.1
6. 96% of 44 = 42.24
7. 88% of 48 = 42.24
8. 68% of 7 = 4.76
9. 44% of 67 = 29.48
10. 96% of 3 = 2.88

Provide the conversions for each ratio.

11.

	Ratio	Fraction	Percent	Decimal
a.	1:2	$\frac{1}{3}$	33.3%	0.333
b.	2:5	$\frac{2}{7}$	28.6%	0.286
c.	1:1	$\frac{1}{2}$	50%	0.5
d.	4:5	$\frac{4}{9}$	44.4%	0.444
e.	4:9	$\frac{4}{13}$	30.8%	0.308
f.	3:7	$\frac{3}{10}$	30%	0.3
g.	2:3	$\frac{2}{5}$	40%	0.4
h.	1:10	$\frac{1}{11}$	9.1%	0.091
i.	8:9	$\frac{8}{17}$	47.1%	0.471
j.	2:7	$\frac{2}{9}$	22.2%	0.222

12.

	Ratio	Fraction	Percent	Decimal
a.	1:2	$\frac{1}{3}$	33.3%	0.333
b.	4:5	$\frac{4}{9}$	44.4%	0.444
c.	3:4	$\frac{3}{7}$	42.9%	0.429
d.	1:4	$\frac{1}{5}$	20%	0.2
e.	2:3	$\frac{2}{5}$	40%	0.4
f.	8:9	$\frac{8}{17}$	47.1%	0.471
g.	2:7	$\frac{2}{9}$	22.2%	0.222
h.	1:7	$\frac{1}{8}$	12.5%	0.125
i.	1:9	$\frac{1}{10}$	10%	0.1
j.	3:5	$\frac{3}{8}$	37.5%	0.375

Calculate the given percent of each value.

13. 10% of 97 = 9.7
14. 10% of 92 = 9.2
15. 10% of 283 = 28.3
16. 10% of 5 = 0.5
17. 10% of 859 = 85.9
18. 10% of 24 = 2.4
19. 10% of 46 = 4.6
20. 10% of 8 = 0.8
21. 10% of 400 = 40
22. 10% of 746 = 74.6