

ANSWER, FIND, AND SHADE SOLVING PROPORTIONS

ANSWERS

Don't be afraid to step back.

1.2	1.95	9.2	10	
6	2.8	73		
9.2	7.2	14	13	7
4	1.9	2.5	1.2	
9.2	4	6	14	9.2
5	6.5	1.2	5	
	8	22	7.5	10
2.5	5.6	7.2	9.2	
7	7.5	1.9	21	
		14	3	
10	4	1.95	1.2	

7.2	7	9.2	11	
	6	5.4	13	
11	14	4.5	1.95	4
10	5.6			14
1.2	2.8	8	5	11
7	2.5	1.9	4.5	7.2
5.6	6	14		
	11	9.2	10	
1.2		8	21	3
5.4	2.9			5
5	11	9.2	4	

1. $\frac{1.5}{n} = \frac{12}{20}$

2.5

2. $\frac{9}{0.2} = \frac{450}{k}$

10

3. $\frac{3d}{6} = \frac{168}{48}$

7

4. $\frac{2.2}{8y} = \frac{6.6}{96}$

4

5. $\frac{23.92}{4.42} = \frac{a}{1.7}$

9.2

11	5	10	5.6	
7.2	4.3	12	8	2.8
		5.6	1.95	
9.2	1.2	3	4	
11	13	4.5		
	4.3	9.2	10	
4	7	1.9	21	1.2
	12	6.5		
5.6	10	2.5	5	
	7.2	4.5	1.9	1.2
73	6	14		
5.6	11	1.95	2.5	

7	2.5	1.95	11	
3	4.3	2.9	8	1.9
5.6	9.2			1.95
7.2	14	7.2	5.6	
	73	3	6.5	4
2.5	7.2	5.6	5.4	
	2.8	1.9	1.95	
4		8	2.5	
	1.2	10	13	
5	4.3	6	7.2	7
10	6.5	13	1.9	
	1.2	1.95	5	

6. $\frac{4.5}{3.25} = \frac{2.7}{t}$

1.95

7. $\frac{w}{25.5} = \frac{2.24}{10.2}$

5.6

8. $\frac{2.5}{x+4} = \frac{10}{60}$

11

9. $\frac{0.8 + b}{7} = \frac{12.8}{44.8}$

1.2

10. $\frac{10f}{14f} = \frac{4f}{28}$

5

11. $\frac{0.8}{0.42} = \frac{z}{3.78}$

7.2