

ANSWER, FIND, AND SHADE SOLVING PROPORTIONS

ANSWERS

Don't be afraid to step back.

3.3	2.86	8.8	5.6	
13	2	33		
8.8	7.8	11	8	7
5	8.4	12.5		3.3
	10.2		2.5	12.7
8.8	5			
4.9	5.3	3.3	4.9	
	33	12.7	3.44	5.6
12.5		6	7.8	8.8
7	8	11	2	
			10.2	7.1
5.6	5	2.86	3.3	

7.8	7	8.8	10		
3.44		10.2	5.3		
10	7.1	2	2.86	5	
5.6		6	3.44	6	
3.3	13	11	8		
		4.9		10	
7	12.5		12.7	2	7.8
6	5.3	13			
	10		8.8	5.6	
3.3		2.5	8.4	11	4.9
33	7.1				
4.9	10	8.8	5		

1. $\frac{10}{n} = \frac{8}{10}$

12.5

2. $\frac{44.8}{34.4} = \frac{2k}{k+3}$

5.6

3. $\frac{h}{h-16} = \frac{-7}{9}$

7

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

5

5. $\frac{3}{8} = \frac{b-4}{b+4}$

8.8

10	4.9	5.6	6		
7.8	5.3	13	8.4	10.2	11
8.8		3.3	6	2.86	
10	2.5	7.1	3.44	5	
	12.7	8.8	5.6	3.3	
5	7	33	8	4.9	
	8	2	12.5		
6	5.6	12.5	4.9		
	7.8	13	7.1	3.3	
10.2	3.44	2.5	12.5		
6	10	2.86			

7	12.5	2.86	10		
8	2.5	13	5.3	8.4	2.86
6		8.8	7.8	6	
7.8	11	12.7	33	2	5
12.5	7.8		6	8	
	8.4	12.7	2.86	12.5	
5	10.2		3.44		
	3.3	5.6	7		
4.9	33	2.5	7.8		
5.6	5.3	11	12.7		
	3.3	2.86	4.9		

6. $\frac{40.26}{15.73} = \frac{7.32}{t}$

2.86

7. $\frac{w+6}{8} = \frac{3w-9}{6}$

6

8. $\frac{9}{0.2} = \frac{297}{.66k}$

10

9. $\frac{3.7+c}{2.9} = \frac{11.4+c}{6.09}$

3.3

10. $\frac{13.4x}{164.15} = \frac{2x}{5x}$

4.9

11. $\frac{4}{5} = \frac{z-3}{6}$

7.8

