

ANSWER, FIND, AND SHADE SOLVING PROPORTIONS

ANSWERS

Don't be afraid to step back.

1.2	7.3	5.6	10	
6.5	13	73		
5.6	19	14	13	15
4	1.9	2.5	1.2	
5.6	4	6	14	5.6
28	6.5	1.2	28	
	8	22	7.5	10
2.5	5.6	19	5.6	
15	7.5	1.9	21	
		14	3	
10	4	7.3	1.2	

19	15	5.6	11	
	6.5	14	13	
11	14	4.5	7.3	4
10	18.9			14
1.2	2.8	8	73	18.9
		28	11	
15	2.5	14	4.5	19
18.9	6	14	10	
		11	5.6	
1.2		8	21	3
5.4	2.9			28
28	11	5.6	4	

1. $\frac{3.6}{y} = \frac{10.8}{12}$

4

2. $\frac{10}{x} = \frac{75}{82.5}$

11

3. $\frac{d}{4} = \frac{18}{4.8}$

15

4. $\frac{3}{n} = \frac{6}{5}$

2.5

5. $\frac{12.6}{9} = \frac{a}{4}$

5.6

11	28	10	18.9	
19	4.3	12	8	2.8
		18.9	7.3	
15	1.2	3	4	
11	13	4.5		
	4.3	5.6	10	
4	5.6	1.9	21	1.2
	12	6.5	28	
18.9	10	2.5		
	19	4.5	1.9	1.2
6	73	13		
18.9	11	7.3		2.5

15	2.5	7.3	11	
3	4.3	2.9	8	1.9
18.9	5.6			7.3
19	14	19	18.9	
		73	14	6.5
2.5	19	18.9	5.4	
	2.8	1.9	7.3	
4	8			2.5
	1.2	10	13	
28	4.3	6	19	
10	6.5	13	1.9	
	1.2	7.3	28	

6. $\frac{1.1}{1.46} = \frac{5.5}{t}$

7.3

7. $\frac{w}{63.9} = \frac{2.1}{7.1}$

18.9

8. $\frac{7}{5} = \frac{14}{k}$

10

9. $\frac{50}{70} = \frac{20}{f}$

28

10. $\frac{b}{5} = \frac{12}{50}$

1.2

11. $\frac{247}{24.7} = \frac{z}{1.9}$

19