

# ANSWER, FIND, AND SHADE SOLVING PROPORTIONS

NAME:

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
10	4	7.3	1.2	

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

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

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

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

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

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

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

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

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

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

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

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

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

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