

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	73	5.6
		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	

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

2.5

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

10

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

7

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

4

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

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
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	

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

1.95

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

5.6

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

11

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

1.2

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

5

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

7.2