Finding Amounts with Proportional Relationship

Name:

Find the missing value.

1) $\frac{\quad}{48} = \frac{25}{100}$

2) $\frac{\quad}{35} = \frac{20}{100}$

3) $\frac{\quad}{30} = \frac{10}{100}$

4) $\frac{\quad}{32} = \frac{25}{100}$

5) $\frac{\quad}{36} = \frac{25}{100}$

6) $\frac{\quad}{40} = \frac{5}{100}$

7) $\frac{\quad}{64} = \frac{25}{100}$

8) $\frac{\quad}{68} = \frac{25}{100}$

9) $\frac{\quad}{56} = \frac{25}{100}$

10) $\frac{\quad}{44} = \frac{25}{100}$

11) $\frac{\quad}{45} = \frac{20}{100}$

12) $\frac{\quad}{55} = \frac{20}{100}$

13) $\frac{\quad}{70} = \frac{10}{100}$

14) $\frac{\quad}{20} = \frac{5}{100}$

15) $\frac{\quad}{50} = \frac{2}{100}$

16) $\frac{\quad}{60} = \frac{5}{100}$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____

1-10	94	88	81	75	69	63	56	50	44	38
11-16	31	25	19	13	6	0				

Finding Amounts with Proportional Relationship Name: **Answer Key**

Find the missing value.

1) $\frac{12}{48} = \frac{25}{100}$

2) $\frac{7}{35} = \frac{20}{100}$

3) $\frac{3}{30} = \frac{10}{100}$

4) $\frac{8}{32} = \frac{25}{100}$

5) $\frac{9}{36} = \frac{25}{100}$

6) $\frac{2}{40} = \frac{5}{100}$

7) $\frac{16}{64} = \frac{25}{100}$

8) $\frac{17}{68} = \frac{25}{100}$

9) $\frac{14}{56} = \frac{25}{100}$

10) $\frac{11}{44} = \frac{25}{100}$

11) $\frac{9}{45} = \frac{20}{100}$

12) $\frac{11}{55} = \frac{20}{100}$

13) $\frac{7}{70} = \frac{10}{100}$

14) $\frac{1}{20} = \frac{5}{100}$

15) $\frac{1}{50} = \frac{2}{100}$

16) $\frac{3}{60} = \frac{5}{100}$

Answers

1. 12
2. 7
3. 3
4. 8
5. 9
6. 2
7. 16
8. 17
9. 14
10. 11
11. 9
12. 11
13. 7
14. 1
15. 1
16. 3

1-10	94	88	81	75	69	63	56	50	44	38
11-16	31	25	19	13	6	0				