Converting Metric Weights

Name:

Determine what number makes each conversion true.

1) 18 kilograms = _____ grams

2) 66 kilograms = _____ grams

3) 27 kilograms = _____ grams

4) 70,000 grams = _____ kilograms

5) 47,000 grams = _____ kilograms

6) 59,000 grams = _____ kilograms

7) 4 kilograms = _____ grams

8) 13 kilograms = _____ grams

9) 58,000 grams = _____ kilograms

10) 17,000 grams = _____ kilograms

11) 63,000 grams = _____ kilograms

12) 94,000 grams = _____ kilograms

13) 9,000 grams = _____ kilograms

14) 24 kilograms = _____ grams

15) 58 kilograms = _____ grams

16) 60 kilograms = _____ grams

17) 80 kilograms = _____ grams

18) 11,000 grams = _____ kilograms

19) 21,000 grams = _____ kilograms

20) 42 kilograms = _____ grams

Answers

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

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Converting Metric Weights

Name: **Answer Key**

Determine what number makes each conversion true.

1) 18 kilograms = 18,000 grams

2) 66 kilograms = 66,000 grams

3) 27 kilograms = 27,000 grams

4) 70,000 grams = 70 kilograms

5) 47,000 grams = 47 kilograms

6) 59,000 grams = 59 kilograms

7) 4 kilograms = 4,000 grams

8) 13 kilograms = 13,000 grams

9) 58,000 grams = 58 kilograms

10) 17,000 grams = 17 kilograms

11) 63,000 grams = 63 kilograms

12) 94,000 grams = 94 kilograms

13) 9,000 grams = 9 kilograms

14) 24 kilograms = 24,000 grams

15) 58 kilograms = 58,000 grams

16) 60 kilograms = 60,000 grams

17) 80 kilograms = 80,000 grams

18) 11,000 grams = 11 kilograms

19) 21,000 grams = 21 kilograms

20) 42 kilograms = 42,000 grams

Answers

1. 18,000
2. 66,000
3. 27,000
4. 70
5. 47
6. 59
7. 4,000
8. 13,000
9. 58
10. 17
11. 63
12. 94
13. 9
14. 24,000
15. 58,000
16. 60,000
17. 80,000
18. 11
19. 21
20. 42,000

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0