



Determine what number makes each conversion true.

Answers

- 1) 71 kilograms = \_\_\_\_\_ grams
- 2) 86 kilograms = \_\_\_\_\_ grams
- 3) 62 kilograms = \_\_\_\_\_ grams
- 4) 23,000 grams = \_\_\_\_\_ kilograms
- 5) 89,000 grams = \_\_\_\_\_ kilograms
- 6) 59,000 grams = \_\_\_\_\_ kilograms
- 7) 69,000 grams = \_\_\_\_\_ kilograms
- 8) 21 kilograms = \_\_\_\_\_ grams
- 9) 13 kilograms = \_\_\_\_\_ grams
- 10) 37 kilograms = \_\_\_\_\_ grams
- 11) 23 kilograms = \_\_\_\_\_ grams
- 12) 45,000 grams = \_\_\_\_\_ kilograms
- 13) 16,000 grams = \_\_\_\_\_ kilograms
- 14) 13,000 grams = \_\_\_\_\_ kilograms
- 15) 27,000 grams = \_\_\_\_\_ kilograms
- 16) 81 kilograms = \_\_\_\_\_ grams
- 17) 1 kilograms = \_\_\_\_\_ grams
- 18) 18 kilograms = \_\_\_\_\_ grams
- 19) 54,000 grams = \_\_\_\_\_ kilograms
- 20) 18,000 grams = \_\_\_\_\_ kilograms

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



Determine what number makes each conversion true.

- 1) 71 kilograms = 71,000 grams
- 2) 86 kilograms = 86,000 grams
- 3) 62 kilograms = 62,000 grams
- 4) 23,000 grams = 23 kilograms
- 5) 89,000 grams = 89 kilograms
- 6) 59,000 grams = 59 kilograms
- 7) 69,000 grams = 69 kilograms
- 8) 21 kilograms = 21,000 grams
- 9) 13 kilograms = 13,000 grams
- 10) 37 kilograms = 37,000 grams
- 11) 23 kilograms = 23,000 grams
- 12) 45,000 grams = 45 kilograms
- 13) 16,000 grams = 16 kilograms
- 14) 13,000 grams = 13 kilograms
- 15) 27,000 grams = 27 kilograms
- 16) 81 kilograms = 81,000 grams
- 17) 1 kilograms = 1,000 grams
- 18) 18 kilograms = 18,000 grams
- 19) 54,000 grams = 54 kilograms
- 20) 18,000 grams = 18 kilograms

Answers

1. 71,000
2. 86,000
3. 62,000
4. 23
5. 89
6. 59
7. 69
8. 21,000
9. 13,000
10. 37,000
11. 23,000
12. 45
13. 16
14. 13
15. 27
16. 81,000
17. 1,000
18. 18,000
19. 54
20. 18



Determine what number makes each conversion true.

Answers

- 1) 90 kilograms = \_\_\_\_\_ grams
- 2) 48 kilograms = \_\_\_\_\_ grams
- 3) 28,000 grams = \_\_\_\_\_ kilograms
- 4) 47 kilograms = \_\_\_\_\_ grams
- 5) 87,000 grams = \_\_\_\_\_ kilograms
- 6) 30 kilograms = \_\_\_\_\_ grams
- 7) 46,000 grams = \_\_\_\_\_ kilograms
- 8) 25 kilograms = \_\_\_\_\_ grams
- 9) 60,000 grams = \_\_\_\_\_ kilograms
- 10) 39,000 grams = \_\_\_\_\_ kilograms
- 11) 34,000 grams = \_\_\_\_\_ kilograms
- 12) 29,000 grams = \_\_\_\_\_ kilograms
- 13) 2,000 grams = \_\_\_\_\_ kilograms
- 14) 46 kilograms = \_\_\_\_\_ grams
- 15) 77 kilograms = \_\_\_\_\_ grams
- 16) 21,000 grams = \_\_\_\_\_ kilograms
- 17) 43,000 grams = \_\_\_\_\_ kilograms
- 18) 69 kilograms = \_\_\_\_\_ grams
- 19) 9 kilograms = \_\_\_\_\_ grams
- 20) 57 kilograms = \_\_\_\_\_ grams

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



Determine what number makes each conversion true.

- 1) 90 kilograms = 90,000 grams
- 2) 48 kilograms = 48,000 grams
- 3) 28,000 grams = 28 kilograms
- 4) 47 kilograms = 47,000 grams
- 5) 87,000 grams = 87 kilograms
- 6) 30 kilograms = 30,000 grams
- 7) 46,000 grams = 46 kilograms
- 8) 25 kilograms = 25,000 grams
- 9) 60,000 grams = 60 kilograms
- 10) 39,000 grams = 39 kilograms
- 11) 34,000 grams = 34 kilograms
- 12) 29,000 grams = 29 kilograms
- 13) 2,000 grams = 2 kilograms
- 14) 46 kilograms = 46,000 grams
- 15) 77 kilograms = 77,000 grams
- 16) 21,000 grams = 21 kilograms
- 17) 43,000 grams = 43 kilograms
- 18) 69 kilograms = 69,000 grams
- 19) 9 kilograms = 9,000 grams
- 20) 57 kilograms = 57,000 grams

Answers

1. 90,000
2. 48,000
3. 28
4. 47,000
5. 87
6. 30,000
7. 46
8. 25,000
9. 60
10. 39
11. 34
12. 29
13. 2
14. 46,000
15. 77,000
16. 21
17. 43
18. 69,000
19. 9,000
20. 57,000



Determine what number makes each conversion true.

Answers

- 1) 41,000 grams = \_\_\_\_\_ kilograms
- 2) 47 kilograms = \_\_\_\_\_ grams
- 3) 72 kilograms = \_\_\_\_\_ grams
- 4) 92,000 grams = \_\_\_\_\_ kilograms
- 5) 69 kilograms = \_\_\_\_\_ grams
- 6) 8 kilograms = \_\_\_\_\_ grams
- 7) 35,000 grams = \_\_\_\_\_ kilograms
- 8) 21,000 grams = \_\_\_\_\_ kilograms
- 9) 14 kilograms = \_\_\_\_\_ grams
- 10) 23 kilograms = \_\_\_\_\_ grams
- 11) 10,000 grams = \_\_\_\_\_ kilograms
- 12) 17,000 grams = \_\_\_\_\_ kilograms
- 13) 31 kilograms = \_\_\_\_\_ grams
- 14) 90,000 grams = \_\_\_\_\_ kilograms
- 15) 82 kilograms = \_\_\_\_\_ grams
- 16) 64,000 grams = \_\_\_\_\_ kilograms
- 17) 26 kilograms = \_\_\_\_\_ grams
- 18) 43,000 grams = \_\_\_\_\_ kilograms
- 19) 27,000 grams = \_\_\_\_\_ kilograms
- 20) 33 kilograms = \_\_\_\_\_ grams

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



Determine what number makes each conversion true.

- 1) 41,000 grams = 41 kilograms
- 2) 47 kilograms = 47,000 grams
- 3) 72 kilograms = 72,000 grams
- 4) 92,000 grams = 92 kilograms
- 5) 69 kilograms = 69,000 grams
- 6) 8 kilograms = 8,000 grams
- 7) 35,000 grams = 35 kilograms
- 8) 21,000 grams = 21 kilograms
- 9) 14 kilograms = 14,000 grams
- 10) 23 kilograms = 23,000 grams
- 11) 10,000 grams = 10 kilograms
- 12) 17,000 grams = 17 kilograms
- 13) 31 kilograms = 31,000 grams
- 14) 90,000 grams = 90 kilograms
- 15) 82 kilograms = 82,000 grams
- 16) 64,000 grams = 64 kilograms
- 17) 26 kilograms = 26,000 grams
- 18) 43,000 grams = 43 kilograms
- 19) 27,000 grams = 27 kilograms
- 20) 33 kilograms = 33,000 grams

Answers

1. 41
2. 47,000
3. 72,000
4. 92
5. 69,000
6. 8,000
7. 35
8. 21
9. 14,000
10. 23,000
11. 10
12. 17
13. 31,000
14. 90
15. 82,000
16. 64
17. 26,000
18. 43
19. 27
20. 33,000



Determine what number makes each conversion true.

Answers

- 1) 53 kilograms = \_\_\_\_\_ grams
- 2) 93 kilograms = \_\_\_\_\_ grams
- 3) 85,000 grams = \_\_\_\_\_ kilograms
- 4) 36 kilograms = \_\_\_\_\_ grams
- 5) 49,000 grams = \_\_\_\_\_ kilograms
- 6) 35,000 grams = \_\_\_\_\_ kilograms
- 7) 25 kilograms = \_\_\_\_\_ grams
- 8) 61,000 grams = \_\_\_\_\_ kilograms
- 9) 10 kilograms = \_\_\_\_\_ grams
- 10) 80 kilograms = \_\_\_\_\_ grams
- 11) 74,000 grams = \_\_\_\_\_ kilograms
- 12) 88,000 grams = \_\_\_\_\_ kilograms
- 13) 15,000 grams = \_\_\_\_\_ kilograms
- 14) 3 kilograms = \_\_\_\_\_ grams
- 15) 67 kilograms = \_\_\_\_\_ grams
- 16) 86 kilograms = \_\_\_\_\_ grams
- 17) 13,000 grams = \_\_\_\_\_ kilograms
- 18) 6 kilograms = \_\_\_\_\_ grams
- 19) 86,000 grams = \_\_\_\_\_ kilograms
- 20) 34,000 grams = \_\_\_\_\_ kilograms

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



Determine what number makes each conversion true.

- 1) 53 kilograms = 53,000 grams
- 2) 93 kilograms = 93,000 grams
- 3) 85,000 grams = 85 kilograms
- 4) 36 kilograms = 36,000 grams
- 5) 49,000 grams = 49 kilograms
- 6) 35,000 grams = 35 kilograms
- 7) 25 kilograms = 25,000 grams
- 8) 61,000 grams = 61 kilograms
- 9) 10 kilograms = 10,000 grams
- 10) 80 kilograms = 80,000 grams
- 11) 74,000 grams = 74 kilograms
- 12) 88,000 grams = 88 kilograms
- 13) 15,000 grams = 15 kilograms
- 14) 3 kilograms = 3,000 grams
- 15) 67 kilograms = 67,000 grams
- 16) 86 kilograms = 86,000 grams
- 17) 13,000 grams = 13 kilograms
- 18) 6 kilograms = 6,000 grams
- 19) 86,000 grams = 86 kilograms
- 20) 34,000 grams = 34 kilograms

Answers

1. 53,000
2. 93,000
3. 85
4. 36,000
5. 49
6. 35
7. 25,000
8. 61
9. 10,000
10. 80,000
11. 74
12. 88
13. 15
14. 3,000
15. 67,000
16. 86,000
17. 13
18. 6,000
19. 86
20. 34





Determine what number makes each conversion true.

**Answers**

- 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

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



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



Determine what number makes each conversion true.

**Answers**

- 1) 60 kilograms = \_\_\_\_\_ grams
- 2) 33,000 grams = \_\_\_\_\_ kilograms
- 3) 43 kilograms = \_\_\_\_\_ grams
- 4) 3 kilograms = \_\_\_\_\_ grams
- 5) 48 kilograms = \_\_\_\_\_ grams
- 6) 47,000 grams = \_\_\_\_\_ kilograms
- 7) 72,000 grams = \_\_\_\_\_ kilograms
- 8) 57,000 grams = \_\_\_\_\_ kilograms
- 9) 47 kilograms = \_\_\_\_\_ grams
- 10) 27 kilograms = \_\_\_\_\_ grams
- 11) 57 kilograms = \_\_\_\_\_ grams
- 12) 66,000 grams = \_\_\_\_\_ kilograms
- 13) 58,000 grams = \_\_\_\_\_ kilograms
- 14) 82 kilograms = \_\_\_\_\_ grams
- 15) 55,000 grams = \_\_\_\_\_ kilograms
- 16) 34 kilograms = \_\_\_\_\_ grams
- 17) 46,000 grams = \_\_\_\_\_ kilograms
- 18) 13,000 grams = \_\_\_\_\_ kilograms
- 19) 59,000 grams = \_\_\_\_\_ kilograms
- 20) 51 kilograms = \_\_\_\_\_ grams

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



Determine what number makes each conversion true.

Answers

- 1) 60 kilograms = 60,000 grams
- 2) 33,000 grams = 33 kilograms
- 3) 43 kilograms = 43,000 grams
- 4) 3 kilograms = 3,000 grams
- 5) 48 kilograms = 48,000 grams
- 6) 47,000 grams = 47 kilograms
- 7) 72,000 grams = 72 kilograms
- 8) 57,000 grams = 57 kilograms
- 9) 47 kilograms = 47,000 grams
- 10) 27 kilograms = 27,000 grams
- 11) 57 kilograms = 57,000 grams
- 12) 66,000 grams = 66 kilograms
- 13) 58,000 grams = 58 kilograms
- 14) 82 kilograms = 82,000 grams
- 15) 55,000 grams = 55 kilograms
- 16) 34 kilograms = 34,000 grams
- 17) 46,000 grams = 46 kilograms
- 18) 13,000 grams = 13 kilograms
- 19) 59,000 grams = 59 kilograms
- 20) 51 kilograms = 51,000 grams

1. 60,000
2. 33
3. 43,000
4. 3,000
5. 48,000
6. 47
7. 72
8. 57
9. 47,000
10. 27,000
11. 57,000
12. 66
13. 58
14. 82,000
15. 55
16. 34,000
17. 46
18. 13
19. 59
20. 51,000



Determine what number makes each conversion true.

**Answers**

- 1) 61 kilograms = \_\_\_\_\_ grams
- 2) 14,000 grams = \_\_\_\_\_ kilograms
- 3) 13 kilograms = \_\_\_\_\_ grams
- 4) 99,000 grams = \_\_\_\_\_ kilograms
- 5) 27 kilograms = \_\_\_\_\_ grams
- 6) 26,000 grams = \_\_\_\_\_ kilograms
- 7) 2 kilograms = \_\_\_\_\_ grams
- 8) 97,000 grams = \_\_\_\_\_ kilograms
- 9) 83 kilograms = \_\_\_\_\_ grams
- 10) 71,000 grams = \_\_\_\_\_ kilograms
- 11) 32 kilograms = \_\_\_\_\_ grams
- 12) 78,000 grams = \_\_\_\_\_ kilograms
- 13) 74,000 grams = \_\_\_\_\_ kilograms
- 14) 61,000 grams = \_\_\_\_\_ kilograms
- 15) 68,000 grams = \_\_\_\_\_ kilograms
- 16) 43,000 grams = \_\_\_\_\_ kilograms
- 17) 85 kilograms = \_\_\_\_\_ grams
- 18) 4 kilograms = \_\_\_\_\_ grams
- 19) 36 kilograms = \_\_\_\_\_ grams
- 20) 95 kilograms = \_\_\_\_\_ grams

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



Determine what number makes each conversion true.

- 1) 61 kilograms = 61,000 grams
- 2) 14,000 grams = 14 kilograms
- 3) 13 kilograms = 13,000 grams
- 4) 99,000 grams = 99 kilograms
- 5) 27 kilograms = 27,000 grams
- 6) 26,000 grams = 26 kilograms
- 7) 2 kilograms = 2,000 grams
- 8) 97,000 grams = 97 kilograms
- 9) 83 kilograms = 83,000 grams
- 10) 71,000 grams = 71 kilograms
- 11) 32 kilograms = 32,000 grams
- 12) 78,000 grams = 78 kilograms
- 13) 74,000 grams = 74 kilograms
- 14) 61,000 grams = 61 kilograms
- 15) 68,000 grams = 68 kilograms
- 16) 43,000 grams = 43 kilograms
- 17) 85 kilograms = 85,000 grams
- 18) 4 kilograms = 4,000 grams
- 19) 36 kilograms = 36,000 grams
- 20) 95 kilograms = 95,000 grams

Answers

1. 61,000
2. 14
3. 13,000
4. 99
5. 27,000
6. 26
7. 2,000
8. 97
9. 83,000
10. 71
11. 32,000
12. 78
13. 74
14. 61
15. 68
16. 43
17. 85,000
18. 4,000
19. 36,000
20. 95,000



Determine what number makes each conversion true.

Answers

- 1) 42,000 grams = \_\_\_\_\_ kilograms
- 2) 20,000 grams = \_\_\_\_\_ kilograms
- 3) 47,000 grams = \_\_\_\_\_ kilograms
- 4) 77,000 grams = \_\_\_\_\_ kilograms
- 5) 6,000 grams = \_\_\_\_\_ kilograms
- 6) 48 kilograms = \_\_\_\_\_ grams
- 7) 57 kilograms = \_\_\_\_\_ grams
- 8) 46,000 grams = \_\_\_\_\_ kilograms
- 9) 70 kilograms = \_\_\_\_\_ grams
- 10) 25 kilograms = \_\_\_\_\_ grams
- 11) 60 kilograms = \_\_\_\_\_ grams
- 12) 91 kilograms = \_\_\_\_\_ grams
- 13) 38,000 grams = \_\_\_\_\_ kilograms
- 14) 31,000 grams = \_\_\_\_\_ kilograms
- 15) 13 kilograms = \_\_\_\_\_ grams
- 16) 42 kilograms = \_\_\_\_\_ grams
- 17) 67 kilograms = \_\_\_\_\_ grams
- 18) 32 kilograms = \_\_\_\_\_ grams
- 19) 12,000 grams = \_\_\_\_\_ kilograms
- 20) 43,000 grams = \_\_\_\_\_ kilograms

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



Determine what number makes each conversion true.

- 1) 42,000 grams = 42 kilograms
- 2) 20,000 grams = 20 kilograms
- 3) 47,000 grams = 47 kilograms
- 4) 77,000 grams = 77 kilograms
- 5) 6,000 grams = 6 kilograms
- 6) 48 kilograms = 48,000 grams
- 7) 57 kilograms = 57,000 grams
- 8) 46,000 grams = 46 kilograms
- 9) 70 kilograms = 70,000 grams
- 10) 25 kilograms = 25,000 grams
- 11) 60 kilograms = 60,000 grams
- 12) 91 kilograms = 91,000 grams
- 13) 38,000 grams = 38 kilograms
- 14) 31,000 grams = 31 kilograms
- 15) 13 kilograms = 13,000 grams
- 16) 42 kilograms = 42,000 grams
- 17) 67 kilograms = 67,000 grams
- 18) 32 kilograms = 32,000 grams
- 19) 12,000 grams = 12 kilograms
- 20) 43,000 grams = 43 kilograms

Answers

1. 42
2. 20
3. 47
4. 77
5. 6
6. 48,000
7. 57,000
8. 46
9. 70,000
10. 25,000
11. 60,000
12. 91,000
13. 38
14. 31
15. 13,000
16. 42,000
17. 67,000
18. 32,000
19. 12
20. 43





Determine what number makes each conversion true.

**Answers**

- 1) 34 kilograms = \_\_\_\_\_ grams
- 2) 59,000 grams = \_\_\_\_\_ kilograms
- 3) 74,000 grams = \_\_\_\_\_ kilograms
- 4) 28 kilograms = \_\_\_\_\_ grams
- 5) 83,000 grams = \_\_\_\_\_ kilograms
- 6) 61,000 grams = \_\_\_\_\_ kilograms
- 7) 27 kilograms = \_\_\_\_\_ grams
- 8) 73,000 grams = \_\_\_\_\_ kilograms
- 9) 5 kilograms = \_\_\_\_\_ grams
- 10) 83 kilograms = \_\_\_\_\_ grams
- 11) 54 kilograms = \_\_\_\_\_ grams
- 12) 61 kilograms = \_\_\_\_\_ grams
- 13) 40 kilograms = \_\_\_\_\_ grams
- 14) 93 kilograms = \_\_\_\_\_ grams
- 15) 23,000 grams = \_\_\_\_\_ kilograms
- 16) 42,000 grams = \_\_\_\_\_ kilograms
- 17) 72,000 grams = \_\_\_\_\_ kilograms
- 18) 95 kilograms = \_\_\_\_\_ grams
- 19) 40,000 grams = \_\_\_\_\_ kilograms
- 20) 24,000 grams = \_\_\_\_\_ kilograms

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



Determine what number makes each conversion true.

- 1) 34 kilograms = 34,000 grams
- 2) 59,000 grams = 59 kilograms
- 3) 74,000 grams = 74 kilograms
- 4) 28 kilograms = 28,000 grams
- 5) 83,000 grams = 83 kilograms
- 6) 61,000 grams = 61 kilograms
- 7) 27 kilograms = 27,000 grams
- 8) 73,000 grams = 73 kilograms
- 9) 5 kilograms = 5,000 grams
- 10) 83 kilograms = 83,000 grams
- 11) 54 kilograms = 54,000 grams
- 12) 61 kilograms = 61,000 grams
- 13) 40 kilograms = 40,000 grams
- 14) 93 kilograms = 93,000 grams
- 15) 23,000 grams = 23 kilograms
- 16) 42,000 grams = 42 kilograms
- 17) 72,000 grams = 72 kilograms
- 18) 95 kilograms = 95,000 grams
- 19) 40,000 grams = 40 kilograms
- 20) 24,000 grams = 24 kilograms

Answers

1. 34,000
2. 59
3. 74
4. 28,000
5. 83
6. 61
7. 27,000
8. 73
9. 5,000
10. 83,000
11. 54,000
12. 61,000
13. 40,000
14. 93,000
15. 23
16. 42
17. 72
18. 95,000
19. 40
20. 24



Determine what number makes each conversion true.

Answers

- 1) 63 kilograms = \_\_\_\_\_ grams
- 2) 62 kilograms = \_\_\_\_\_ grams
- 3) 49 kilograms = \_\_\_\_\_ grams
- 4) 97,000 grams = \_\_\_\_\_ kilograms
- 5) 8,000 grams = \_\_\_\_\_ kilograms
- 6) 2,000 grams = \_\_\_\_\_ kilograms
- 7) 75,000 grams = \_\_\_\_\_ kilograms
- 8) 99 kilograms = \_\_\_\_\_ grams
- 9) 90,000 grams = \_\_\_\_\_ kilograms
- 10) 1,000 grams = \_\_\_\_\_ kilograms
- 11) 29,000 grams = \_\_\_\_\_ kilograms
- 12) 61 kilograms = \_\_\_\_\_ grams
- 13) 19,000 grams = \_\_\_\_\_ kilograms
- 14) 23 kilograms = \_\_\_\_\_ grams
- 15) 22,000 grams = \_\_\_\_\_ kilograms
- 16) 69 kilograms = \_\_\_\_\_ grams
- 17) 83 kilograms = \_\_\_\_\_ grams
- 18) 77 kilograms = \_\_\_\_\_ grams
- 19) 46 kilograms = \_\_\_\_\_ grams
- 20) 79,000 grams = \_\_\_\_\_ kilograms

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



Determine what number makes each conversion true.

- 1) 63 kilograms = 63,000 grams
- 2) 62 kilograms = 62,000 grams
- 3) 49 kilograms = 49,000 grams
- 4) 97,000 grams = 97 kilograms
- 5) 8,000 grams = 8 kilograms
- 6) 2,000 grams = 2 kilograms
- 7) 75,000 grams = 75 kilograms
- 8) 99 kilograms = 99,000 grams
- 9) 90,000 grams = 90 kilograms
- 10) 1,000 grams = 1 kilograms
- 11) 29,000 grams = 29 kilograms
- 12) 61 kilograms = 61,000 grams
- 13) 19,000 grams = 19 kilograms
- 14) 23 kilograms = 23,000 grams
- 15) 22,000 grams = 22 kilograms
- 16) 69 kilograms = 69,000 grams
- 17) 83 kilograms = 83,000 grams
- 18) 77 kilograms = 77,000 grams
- 19) 46 kilograms = 46,000 grams
- 20) 79,000 grams = 79 kilograms

Answers

1. 63,000
2. 62,000
3. 49,000
4. 97
5. 8
6. 2
7. 75
8. 99,000
9. 90
10. 1
11. 29
12. 61,000
13. 19
14. 23,000
15. 22
16. 69,000
17. 83,000
18. 77,000
19. 46,000
20. 79