



Fill in the chart and then answer the questions.

kilograms (kg)	grams (g)
1	1,000
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	

**Answers**

- 11) If an object weighed 10 kilograms, how many grams would it weigh?
- 12) If an object weighed 3,000 grams, how many kilograms would it weigh?
- 13) If an object weighed 1 kilograms, how many grams would it weigh?
- 14) If an object weighed 5,000 grams, how many kilograms would it weigh?
- 15) If an object weighed 4,000 grams, how many kilograms would it weigh?
- 16) If an object weighed 6,000 grams, how many kilograms would it weigh?
- 17) If an object weighed 2,000 grams, how many kilograms would it weigh?
- 18) If an object weighed 8 kilograms, how many grams would it weigh?
- 19) If an object weighed 9,000 grams, how many kilograms would it weigh?
- 20) If an object weighed 7,000 grams, how many kilograms would it weigh?

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



Fill in the chart and then answer the questions.

kilograms (kg)	grams (g)
1	1,000
2	2,000
3	3,000
4	4,000
5	5,000
6	6,000
7	7,000
8	8,000
9	9,000
10	10,000
11	11,000

**Answers**

- 11) If an object weighed 10 kilograms, how many grams would it weigh?
- 12) If an object weighed 3,000 grams, how many kilograms would it weigh?
- 13) If an object weighed 1 kilograms, how many grams would it weigh?
- 14) If an object weighed 5,000 grams, how many kilograms would it weigh?
- 15) If an object weighed 4,000 grams, how many kilograms would it weigh?
- 16) If an object weighed 6,000 grams, how many kilograms would it weigh?
- 17) If an object weighed 2,000 grams, how many kilograms would it weigh?
- 18) If an object weighed 8 kilograms, how many grams would it weigh?
- 19) If an object weighed 9,000 grams, how many kilograms would it weigh?
- 20) If an object weighed 7,000 grams, how many kilograms would it weigh?

1. **2,000**
2. **3,000**
3. **4,000**
4. **5,000**
5. **6,000**
6. **7,000**
7. **8,000**
8. **9,000**
9. **10,000**
10. **11,000**
11. **10,000**
12. **3**
13. **1,000**
14. **5**
15. **4**
16. **6**
17. **2**
18. **8,000**
19. **9**
20. **7**