



# Comparing weights (mixed units)

## Grade 4 Measurement Worksheet

Write the larger measurement on the line.  
If they are equal, write "equal".

### Standard Units of Weight

1 pound (lb) = 16 ounces (oz)  
1 ton (T) = 2,000 pounds (lbs)

### Metric Units of Weight

1 gram (g) = 1,000 milligrams (mg)  
1 kilogram (kg) = 1,000 grams (g)

1. **13 lbs** or **200 oz**

\_\_\_\_\_

2. **33 g** or **3,000 mg**

\_\_\_\_\_

3. **3 T** or **5,000 lbs**

\_\_\_\_\_

4. **2,300 g** or **2 kg**

\_\_\_\_\_

5. **500 oz** or **20 lbs**

\_\_\_\_\_

Compare the measurements using the symbols  $<$ ,  $>$  or  $=$ .

1. 120 mg \_\_\_\_\_ 3 g

6. 9 T \_\_\_\_\_ 18,000 lbs

2. 3 lbs \_\_\_\_\_ 56 oz

7. 10 kg \_\_\_\_\_ 9,000 g

3. 6 kg \_\_\_\_\_ 6,800 g

8. 5 g \_\_\_\_\_ 4,500 mg

4. 10 T \_\_\_\_\_ 1,000 lbs

9. 6 lb \_\_\_\_\_ 345 oz

5. 3,400 mg \_\_\_\_\_ 34 g

10. 12 kg \_\_\_\_\_ 10,200 g





## Answers

Write the larger measurement on the line.  
If they are equal, write “equal”.

### Standard Units of Weight

1 pound (lb) = 16 ounces (oz)

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### Metric Units of Weight

1 gram (g) = 1,000 milligrams (mg)

1 kilogram (kg) = 1,000 grams (g)

- |                                   |                |
|-----------------------------------|----------------|
| 1. <b>13 lbs</b> or <b>200 oz</b> | <b>13 lbs</b>  |
| 2. <b>33 g</b> or <b>3,000 mg</b> | <b>33 g</b>    |
| 3. <b>3 T</b> or <b>5,000 lbs</b> | <b>3 T</b>     |
| 4. <b>2,300 g</b> or <b>2 kg</b>  | <b>2 300 g</b> |
| 5. <b>500 oz</b> or <b>20 lbs</b> | <b>500 oz</b>  |

Compare the measurements using the symbols <, > or =.

- |             |   |           |           |   |            |
|-------------|---|-----------|-----------|---|------------|
| 1. 120 mg   | < | 3 g       | 6. 9 T    | = | 18,000 lbs |
| 2. 3 lbs    | < | 56 oz     | 7. 10 kg  | > | 9,000 g    |
| 3. 6 kg     | < | 6,800 g   | 8. 5 g    | > | 4,500 mg   |
| 4. 10 T     | > | 1,000 lbs | 9. 6 lb   | < | 345 oz     |
| 5. 3,400 mg | < | 34 g      | 10. 12 kg | > | 10,200 g   |

