

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

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

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 |

