

# Mass

\*\*use a metric tonne = 1000kg

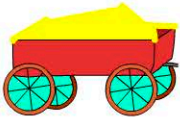
Name:

Date:

1. How many kilograms in one tonne?

- 10000       100  
 1000       10

2. There are  kilograms in  $\frac{1}{4}$  of a tonne.



total weight = 3170lbs  
trailer = 390lbs

3. What is the weight of the sand?

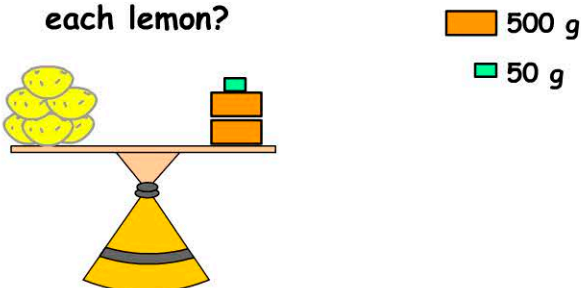
- 730lbs       3560lbs  
 390lbs       2780lbs

4. One liter of water weighs 2.2lbs.

How much would  $6\frac{1}{2}$  litres of water weigh?

- 14.3lbs       65.5lbs  
 143lbs       1.43lbs

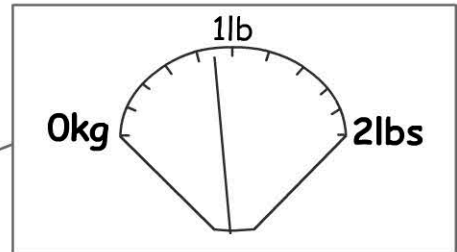
5. What is the approximate weight of each lemon?



- 150g       175g       50g       1050g



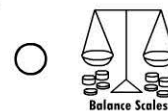
Kitchen Scales



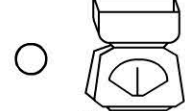
6. How much does the piece of watermelon weigh?

- 420g       100g  
 250g       560g

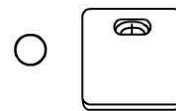
7. Which measuring device would Andy use to weigh himself?



Balance Scales



Kitchen Scales



Bathroom Scales



Spring Scales

8. How much do you think Andy weighs?

- 350grams       162lbs  
 20lbs       405kg

9.  $20\text{oz} + 0.5\text{lb} =$   ounces

10.  $\frac{3}{4}\text{kg} + 500\text{g} + 1\text{kg}$   grams