Mass

Name: [   ]   Date: [   ]

1. How many grams in one kilogram?

   ○ 10   ○ 1000

   ○ 100   ○ 10000

2. There are [   ] grams in half a kilogram.
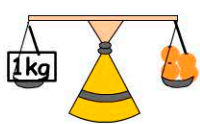

🍎 = 185 grams   🍐 = 200 grams

🍊 = 260 grams   🍌 = 250 grams
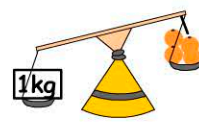
3. Which is the heaviest fruit?

   ○ apple   ○ pear

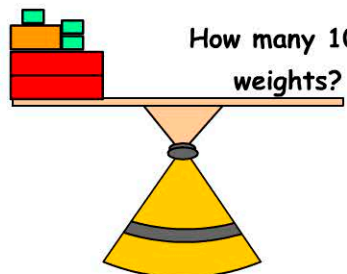   ○ orange   ○ banana

4. Four _____ equal to one kilogram (1kg)?

   ○ apples   ○ pears

   ○ oranges   ○ bananas

5. What would happen to the equal arm balance arm if there were 4 oranges on one side and a one kilogram weight on the other?

   ○ A   ○ B   ○ C

How many 100g weights?

🟥 1000 g
🟧 500 g
🟩 100 g

6. How many 100g weights are needed to balance the scale?

   ○ 28   ○ 26

   ○ 27   ○ 6

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7 bananas weighing 1750g.

7. How many more bananas are needed to balance the scale?

   ○ 1   ○ 3

   ○ 2   ○ 4

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8. Grams in $3\frac{1}{2}$ kg?

   ○ 3500   ○ 350

   ○ 3250   ○ 35

9. $\frac{1}{4}$ of a kilogram [   ] grams

10. $3\frac{3}{4}$ of a kilogram [   ] grams