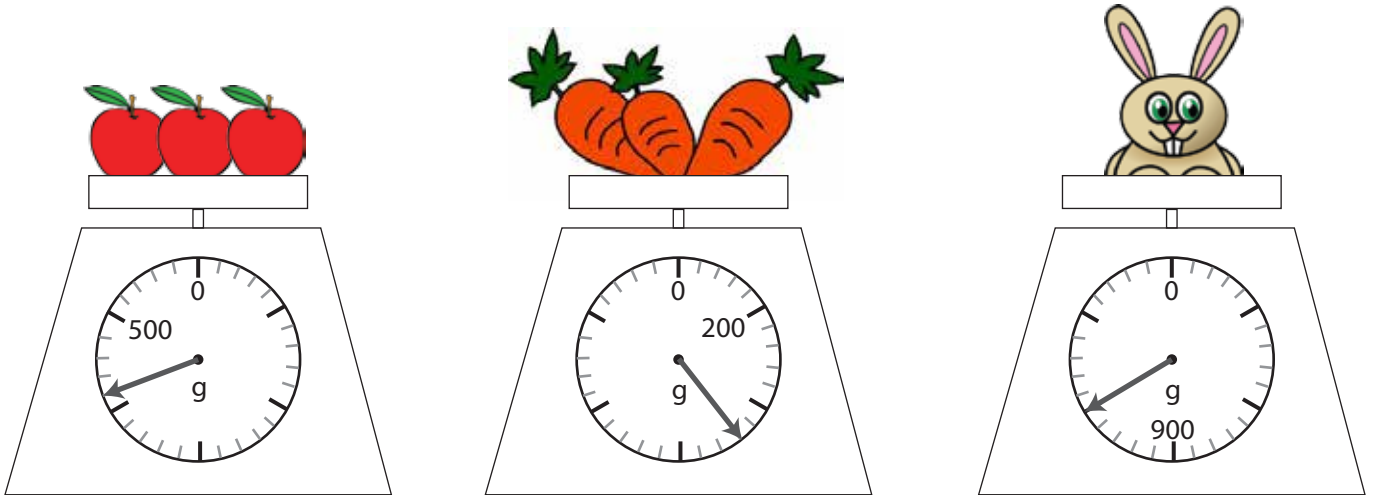


Mass Problems

Name: _____ Class: _____

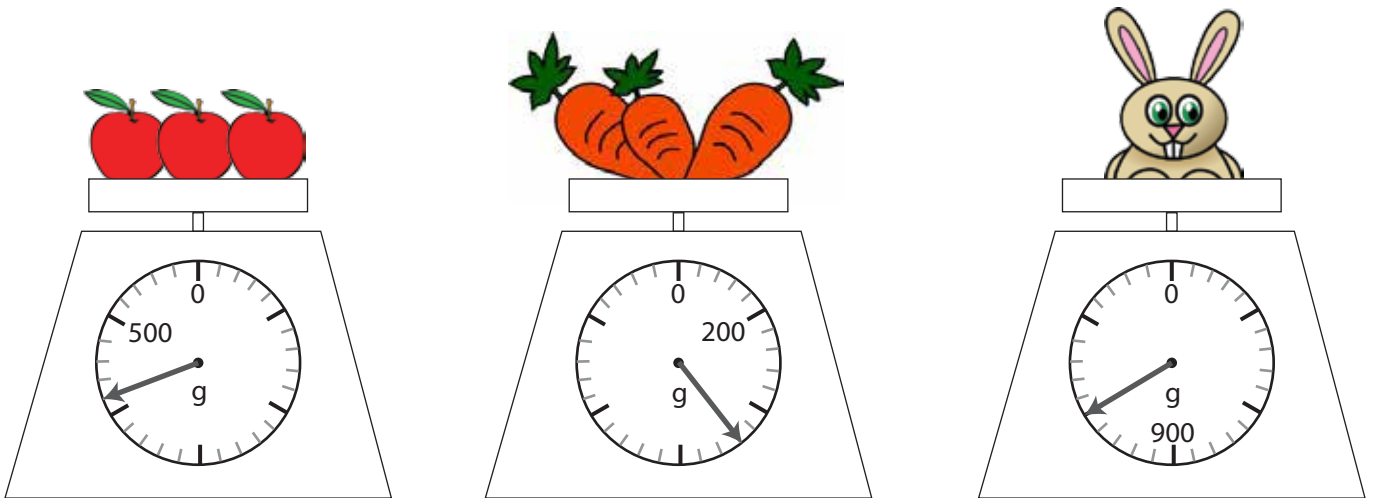
Read the scales and use the information to answer the questions.
The 3 apples as well as the 3 carrots have the same mass.



1. What is the mass of the 3 apples?
2. What's the mass of the 3 carrots
3. What's the mass of the rabbit?
4. What's the mass of 1 carrot?
5. What's the mass of 2 apples?
6. What's the mass of 2 apples, 2 carrots and the rabbit?
7. If the rabbit eats a carrot, how many grams of carrots would be left?

Answers

Read the scales and use the information to answer the questions.
The 3 apples as well as the 3 carrots have the same mass.



1. What is the mass of the 3 apples?

420 grams

2. What's the mass of the 3 carrots

480 grams

3. What's the mass of the rabbit?

1 kg 200 m or 1,200 g

4. What's the mass of 1 carrot?

$(480 \div 3) \times 1 = 160$ grams

5. What's the mass of 2 apples?

$(420 \div 3) \times 2 = 280$ grams

6. What's the mass of 2 apples, 2 carrots and the rabbit?

$(2 \times 140) + (2 \times 160) + 1,200 = 1,000$ g or 1 kg 800 g

7. If the rabbit eats a carrot, how many grams of carrots would be left?

$2 \times 160 = 320$ grams