

Step 1: A bag of 5 lemons cost £1.

A bag of 4 oranges cost £1.80

Which is going to be more expensive? Why?

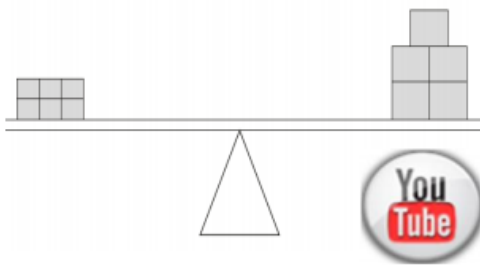
What are the facts? What is the cost of 1 orange? What is the cost of 1 lemon?

Step 2: How much more does one orange cost than one lemon?

Step 3: The mass of a 10p coin is 6.5g.

1. How much will 3 10p coins weigh?
2. The mass of of a 5p coin is half of a 10p coin.
How much will 3 5p coins weigh?
3. What is the mass of the 6 coins altogether?

6 small bricks have the same mass as 5 large bricks.



The mass of one small brick is 2.5 kg.

What is the mass of one large brick?

Show your method

A large grid for showing the method. A box labeled "kg" is placed within the grid. The grid is 10 units wide and 10 units high. The "kg" box is approximately 3 units wide and 2 units high, located in the bottom right area of the grid.

Can you draw a bar model to explain your working out?