

Challenge 5

The mass of an empty jar is 470 g.



6 marbles are placed in the jar.



The total mass of the jar and marbles is now 1.1 kg.

Two of the marbles are removed.

What is the mass of the jar and marbles now?

Answers

Challenge 1 - 68p .

Challenge 2 - 50

Challenge 3 - 34, 42, 50

Challenge 4 - $6/16 = 3/8$

Challenge 5 - 890 g