Name: _____

Date: _____

Problem Sum Worksheet

Topic : Guess and Check

Video Solution: https://www.omyclassroom.com/guess---check-56.html

Qn 1 (Difficulty: Medium)

Betty and Diana have 109 coins altogether. Betty has 25 more coins than Diana.
a) How many coins does Diana have?
b) Diana has only 1-dollar coins or 50-cent coins. The total amount of money she has is $25.50. How many 50-cent coins does she have?
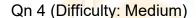
Qn 2 (Difficulty: Medium)

A transport company has 340 vehicles consisting of tricycles with 3 wheels and bicycles with 2 wheels. There are 820 wheels altogether.

(a) How many bicycles are there?

(b) He sold the bicycles at $85 each and the tricycles at $45 each. How much did he get altogether?

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Qn 3 (Difficulty: Medium)

Kavitha bought 28 mangoes and pomelos. Each mango cost $3 and each pomelo cost $5. She paid a total of $118 for all the fruits. How many pomelos did she buy?

Qn 4 (Difficulty: Medium)

Kay had a total of 13 two-dollar, five-dollar and ten-dollar notes. The total value of the 13 notes was $89. He then used all his ten-dollar notes to pay for a toy car.

(a) How many five-dollar notes did Kay have?

(b) How much did he pay for the toy car?

Qn 5 (Difficulty: Medium)

3

There are 106 cars and motorcycles in a car park at a shopping centre. There were 366 wheels altogether. Find the number of motorcycles in the car park.