Whole Numbers 2-Step Word Problems

FREE Worksheet - 2

Time: 20 minutes

(Detailed solutions at the end)

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1. Mr. Rao bought a cutlery set, a crockery set and a dining table set.

   The cutlery set cost $40.

   The crockery set cost $159 more than the cutlery set.

   The dining table set cost 4 times as much as the crockery set.

   Find the cost of the dining table set.

<div align="center">Answer: $ _____</div>

2. Mr. Mills bought a camera and a phone.

   The camera cost $1402 and the phone cost $642 less than the camera.

   How much did he pay for the two items altogether?

<div align="center">Answer: $ _____</div>

3. Amrit, Dalia and Anirudh went shopping.

   Amrit spent 7 times as much money as Dalia.

   Anirudh spent $100 more than Amrit.

   Dalia spent $193.

   How much money did Anirudh spend?

   Answer: $ _____

4. Falaq, Mariam and Antonio shared some money among themselves.

   Falaq received $190.

   She received $502 less than Mariam.

   Mariam received 4 times as much money as Antonio.

   How much money did Antonio receive?

   Answer: $ _____

5. Joseph, John and Anthony have 442 paper flowers altogether.

   John has 9 more paper flowers than Joseph.
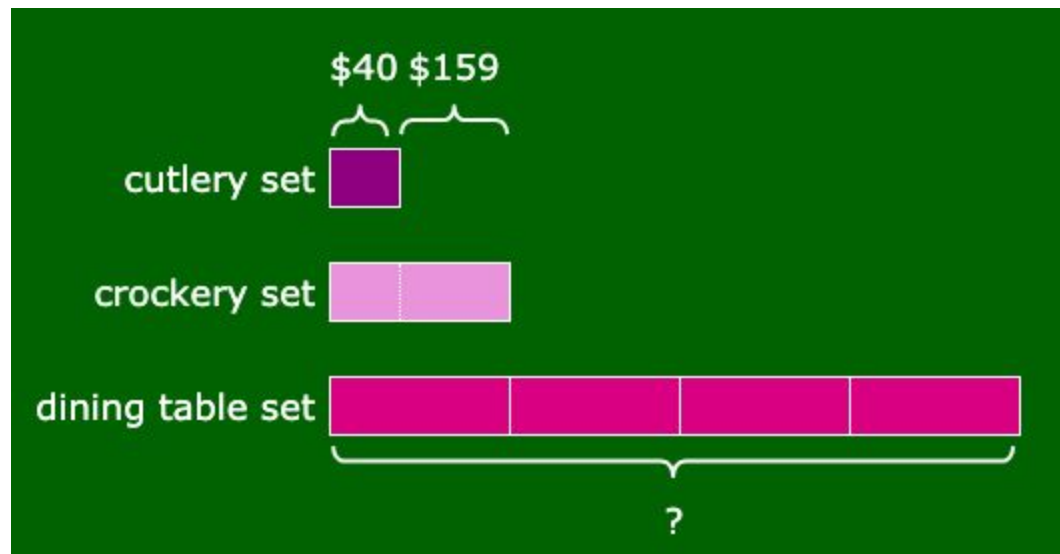
   Anthony has 17 fewer paper flowers than Joseph.

   How many paper flowers has Anthony?

   Answer: _____ paper flowers
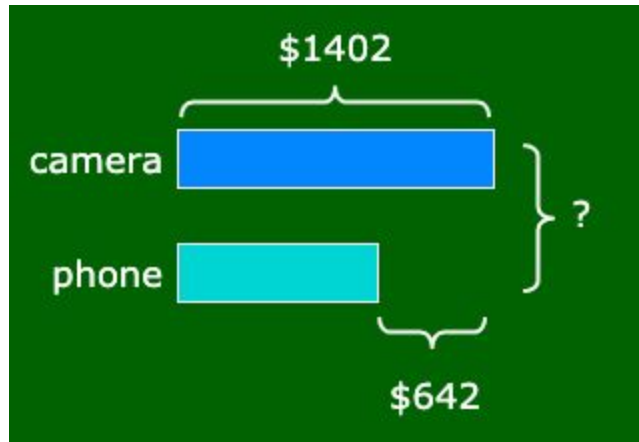
SOLUTIONS

Problem 1

$40 + $159 = $199

The crockery set cost $199.

$199 × 4 = $796

The dining table set cost $796.

Problem 2

$1402 − $642 = $760
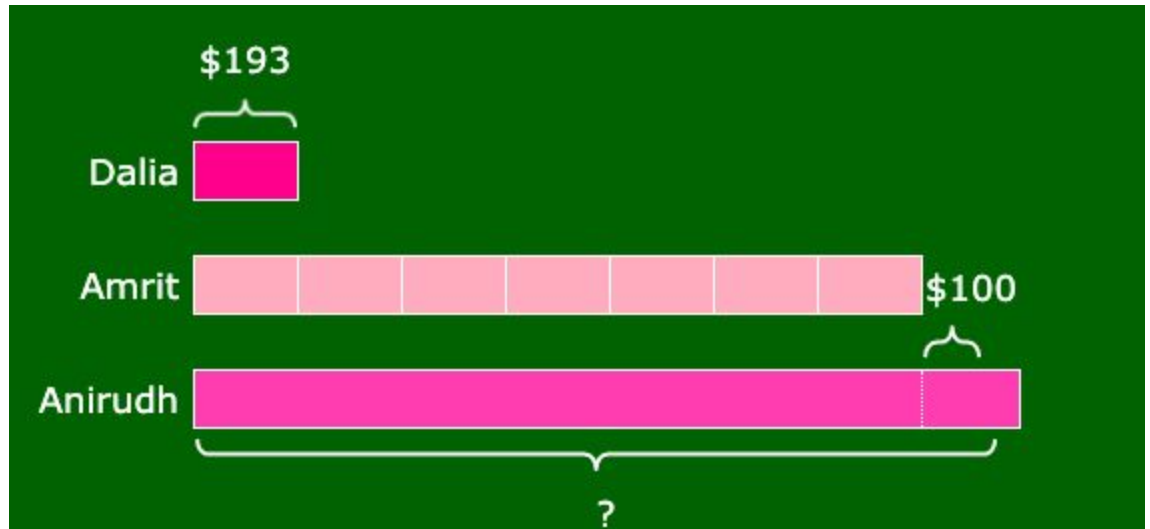
The phone cost $760.

$1402 + $760 = $2162

He paid $2162 for the two items altogether.

Problem 3

$193 × 7 = $1351
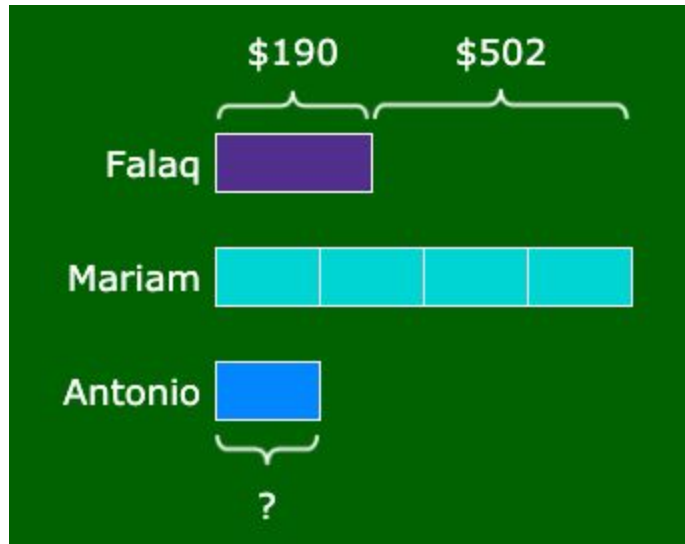
Amrit spent $1351.

$1351 + $100 = $1451

Anirudh spent $1451.

Problem 4

$190 + $502 = $692

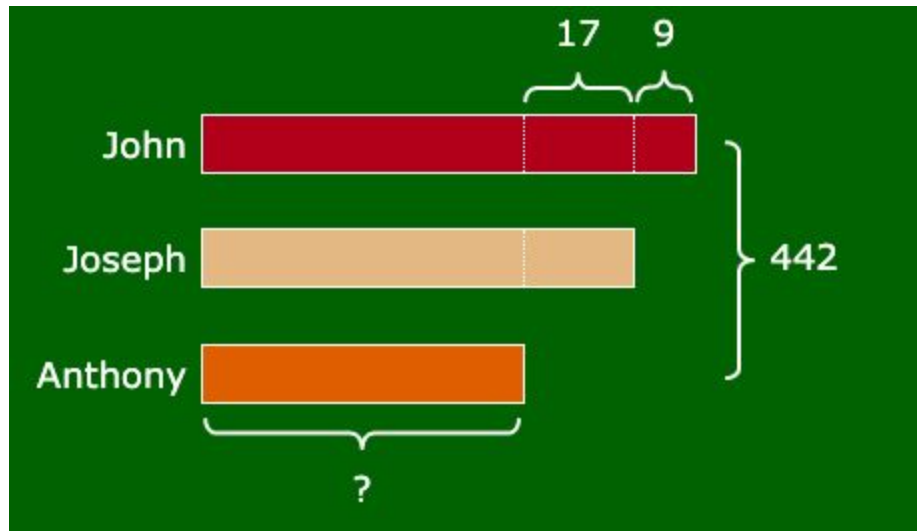Mariam received $692.

$692 ÷ 4 = $173

Antonio received $173.

Problem 5

17 + 17 + 9   =   43

442 − 43   =   399

3 units --------> 399

1 unit   --------> 399 ÷ 3

        =   133

Anthony has 133 paper flowers.