

Solve the following problems. (Show your working)

- 13 Mrs Lee sells 437 cups of coffee. She sells 198 more cups of coffee than tea. How many cups of tea does she sell?

$$\begin{array}{r} 437 - 198 \\ = 239 \\ \hline \end{array}$$

She sells 239 cups of tea.

$$\begin{array}{r} 437 \\ - 198 \\ \hline 239 \end{array}$$

- 14 There were 500 bottles of water in a shop. The shop sold 180 bottles yesterday and 238 bottles today. How many bottles of water are there in the shop now?

$$\begin{array}{r} 500 - 180 - 238 \\ = 82 \\ \hline \end{array}$$

There are 82 bottles of water in the shop now.

$$\begin{array}{r} 500 \\ - 180 \\ \hline 320 \\ - 238 \\ \hline 82 \end{array}$$

- 15 Nancy is 118 cm tall. Michael is 16 cm taller than Nancy. Cindy is 25 cm shorter than Michael. How tall is Cindy in cm?

$$\begin{array}{r} 118 + 16 - 25 \\ = 109 \\ \hline \end{array}$$

Cindy is 109 cm tall.

$$\begin{array}{r} 118 \\ + 16 \\ \hline 134 \\ - 25 \\ \hline 109 \end{array}$$

- 16 There are 412 boys in a school. There are 76 fewer girls than boys. How many pupils are there in the school?

$$\begin{array}{r} 412 + 412 - 76 \\ = 748 \\ \hline \end{array}$$

There are 748 pupils in the school.

$$\begin{array}{r} 412 \\ + 412 \\ \hline 824 \\ - 76 \\ \hline 748 \end{array}$$

- 5 How much money does each child have?

(a)



Cindy has 1560 dollars.

(b)



Hugo has 175 dollars and 20 cents.

(c)



Carmen has 232 dollars and 60 cents.

(d)



William has 555 dollars and 80 cents.



Classwork

Write the total values of the notes and coins below.

1



651 dollars and 50 cents

2



164 dollars and 40 cents