

Ch-12

Money (Text book page #49, 50)

Solved word problems:

1. $\$ 20.00$

$-\$ 8.50$

$\$ 11.50$

He had \$11.50 left.

2. $\$ 49.00$

$+\$ 23.75$

$\$ 72.75$

He had \$72.75 at first.

3. $\$ 72.50$

$+\$ 15.90$

$\$ 88.40$

The original price of the watch: \$88.40

4. $\$ 99.00$

$-\$ 65.30$

$\$ 33.70$

He needs \$33.70 more.

5. Step 1.

\$23.50

+\$15.90

\$ 39.40

Total money she spent : \$ 39.40

Step 2.

\$ 50.00

-\$ 39.40

\$ 10.60

She got change \$10.60

6. Step 1.

\$ 21.65

+\$ 6.90

\$ 28.55

He spent \$28.55 on 2 items.

Step 2.

\$ 35.00

-\$ 28.55

\$ 6.45

He left with \$6.45

7. Step 1.

\$ 3.50
+\$1.35
\$ 4.85
Cost of packet of sweets \$ 4.85

Step 2.

\$3.50
+\$4.85
\$ 8.35 → The total cost of 2 items: \$8.35

8. Step 1.

\$ 295
-\$ 254
\$ 41
His sister saved : \$ 41

Step 2.

\$ 295
+ \$ 41
\$ 336

They saved \$ 336 altogether in a year.

9. Step 1

$$\begin{array}{r} \$ 10.00 \\ +\$ 10.35 \\ \hline \$ 20.35 \end{array}$$

Step 2.

$$\begin{array}{r} \$ 27.20 \\ -\$ 20.35 \\ \hline \$ 6.85 \end{array}$$

He needs \$ 6.85 more.

10. Step 1.

$$\begin{array}{r} \$ 1058 \\ +\$ 575 \\ \hline \$ 1633 \end{array}$$

He paid \$ 1633 altogether for 2 items.

Step 2.

$$\begin{array}{r} \$ 1058 \\ -\$ 575 \\ \hline \$ 483 \end{array}$$

The television set was \$ 483 more expensive than the VCD player.

11. (a)

\$2.50

+\$1.20

\$ 3.70

Jim spent for the meal : \$3.70

(b)

\$ 3.30

+\$ 0.90

\$ 4.20

John spent for the meal: \$4.20

Who spent more ?

John spent more