

Exercise - 9.2 Dt. 23.11.21

Date _____
Page _____

(E) Solve these word problems.

① Abdul spent money on rides = ₹ 75.00
on games = ₹ 25.50
on food = ₹ 10.75
Total money spent = ₹ 111.25
= ₹ 75 + ₹ 25.50 + ₹ 10.75 = ₹ 111.25
Ans → He spent ₹ 111.25 in all.

② Cost of a pencil box = ₹ 37.90
Money given to the
Shopkeeper = ₹ 50.00
Cost of the pencil box = ₹ 37.90
₹ 12.10
Money returned by the
Shopkeeper = ₹ 50.00 - ₹ 37.90
= ₹ 12.10
Ans → Rehana got back ₹ 12.10.

③ Number of balls = 8
Cost of 8 balls = ₹ 96
Cost of 1 ball = $96 \div 8 = 12$
Ans - The cost of each ball is ₹ 12.00

12
8 96
<u> 8</u>
16
<u> 16</u>
0

④ Number of toffees = 10
Cost of 1 toffee = 50p
Total cost of 10 toffees = 10×50
= 500p = ₹ 5.00

10
× 50
<u> 00</u>
500
<u>500</u>

Ans → Mahima paid ₹ 5.00 for the toffees.

⑤ Cost of a notebook and a story book
= ₹ 100.00
Cost of the notebook = ₹ 12.75
Cost of the story book = ₹ 87.25

Ans → The cost of the story book ₹ 87.25.

⑥ Cost of a box of pencils = ₹ 48
Cost of each pencil = ₹ 4
Number of pencils were there
in the box = $48 \div 4$
= 12

12
4 48
- 4
08
- 8
0

Ans → There were 12 pencils in the box.