

## Addition of Rupees and Paise

### Understanding Notes

In this topic, we learn how to add amounts of money. We need to make sure both rupees and paise are added properly.

### Steps to Add Money:

- i. Add Paise First: Start by adding the paise (the smaller unit).
- ii. Convert Paise to Rupees: If the total paise is 100 or more, convert it into rupees.  
100 paise = 1 rupee.
- iii. Add Rupees: Finally, add the rupees.

### Examples:

➤ ₹ 12.50 + ₹ 15.75

- ✓ **Add paise:**  $50 + 75 = 125$  paise (which is 1 rupee and 25 paise).
- ✓ **Add rupees:**  $12 + 15 + 1$  (from the 125 paise) = 28 rupees and 25 paise.

➤ ₹ 20.30 + ₹ 10.90

- ✓ **Add paise:**  $30 + 90 = 120$  paise (which is 1 rupee and 20 paise).
- ✓ **Add rupees:**  $20 + 10 + 1$  (from the 120 paise) = 31 rupees and 20 paise.

➤ ₹ 5.50 + ₹ 3.60

- ✓ **Add paise:**  $50 + 60 = 110$  paise (which is 1 rupee and 10 paise).
- ✓ **Add rupees:**  $5 + 3 + 1$  (from the 110 paise) = 9 rupees and 10 paise.

➤ ₹ 8.40 + ₹ 7.50

- ✓ **Add paise:**  $40 + 50 = 90$  paise.
- ✓ **Add rupees:**  $8 + 7 = 15$  rupees and 90 paise.

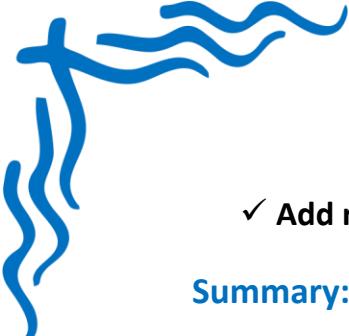
➤ ₹ 11.25 + ₹ 9.30

- ✓ **Add paise:**  $25 + 30 = 55$  paise.
- ✓ **Add rupees:**  $11 + 9 = 20$  rupees and 55 paise.

### Visual Representation:

➤ ₹ 18.75 + ₹ 7.25

- ✓ **Add paise:**  $75 + 25 = 100$  paise = 1 rupee.



✓ **Add rupees:**  $18 + 7 + 1$  (from paise) = 26 rupees.

### **Summary:**

- Add paise first, then convert to rupees if necessary.
- Add rupees after converting paise.
- Ensure both units are handled properly to avoid mistakes.