

Conversion of Money



We know that 100 paise makes 1 Rupee.

$$\text{₹ 1} = 100 \text{ paise}$$

Now with the coins we find the amount of money.

If there is a 50-paise coin, a 25-paise coin, a 20-paise coin and a 10-paise coin, then what is the total amount?

$$50 \text{ paise} + 25 \text{ paise} + 20 \text{ paise} + 10 \text{ paise} = 105 \text{ paise} = 1 \text{ rupee } 5 \text{ paise}$$

We know two, fifty-paise coins have the value of one rupee.



$$\text{i.e., } 2 \times 50 \text{ paise} = 100 \text{ paise} = 1 \text{ rupee}$$

$$4 \times 25 \text{ paise} = 100 \text{ paise} = 1 \text{ rupee}$$

$$10 \times 10 \text{ paise} = 100 \text{ paise} = 1 \text{ rupee}$$

$$20 \times 5 \text{ paise} = 100 \text{ paise} = 1 \text{ rupee}$$

$$25 \times 4 \text{ paise} = 100 \text{ paise} = 1 \text{ rupee}$$

$$50 \times 2 \text{ paise} = 100 \text{ paise} = 1 \text{ rupee}$$

Knowing the value of different coins, we calculate the value of the total amount.