

LESSON 11

Money



Do you know all the notes and coins shown above? Are there other notes and coins besides these? Discuss with your friends and teacher.

Can you say what these are used for?




Are all the coins alike?

Are all the notes of the same colour?

Is the length of all the notes same?

Is the breadth of all the notes same?

Recognise and write

	1 Rupee 75 paise
	---- Rupee 60 paise
	_____ Rupee _____ paise

When we want to buy some things from a shop, we need to make some quick calculations before giving the money.

Can you answer these questions without using paper and pencil?

One note of Rs.10, one note of Rs.2 and 25 paise would add to give?

Rs. 10 + Rs. 2 + 25 paise = Rs. 12 piase 25.

Similarly,

Rs. 5 + Rs. 20 + 50 paise + 20 paise = Rs. 25 piase 70.

Answer quickly:

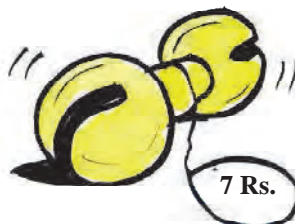
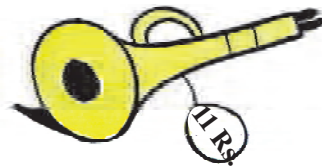
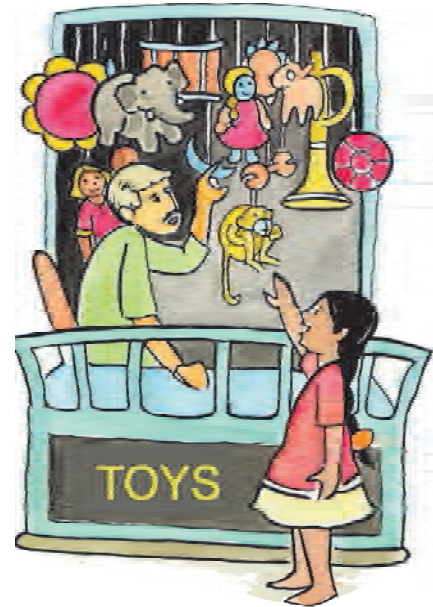
- Rs. 10 + Rs. 5 + 10 paise + 5 paise = Rs. _____ paise _____
- Rs. 20 + Rs. 1 + 25 piase = Rs. _____ paise _____.
- Rs. 5 + Rs. 2 + 25 paise + 10 piase =
- Rs. 1 + Rs. 10 + 50 piase + 20 paise =
- Rs. 50 + Rs. 20 + 20 paise + 10 paise =
- Rs. 1 + 25 paise + 20 paise =
- Rs. 5 + 20 paise + 5 paise =
- Rs. 20 + Rs. 10 + 50 paise + 10 paise =

Let us play a game

Make notes and coins using paper and different colour is with your friends. All the notes should be different colours and beautiful.

Make 10 notes each of Rs. 1, Rs.2, Rs. 5, Rs. 10, Rs.20, Rs. 50, and Rs. 100.

Collect different items such as toys, paintings, fruits made of plastic or mud etc. and set up a shop. Two children should be made shopkeepers. Put all the collected items in the shop with price tags on them.



Distribute the notes you have made among your friends, go to the shop and buy the items kept there. Calculate the amount you have to pay and you should also know what amount you should get back. You can take the help of your friends or your teacher.

Let us make coins

To make coins take one actual coin keep it under a paper and rub lightly with a pencil, and you will have an exact copy of the coin! similarly make different types of coins. Cut them out carefully using a pair of scissors. If you want you could stick these on a thick sheet.

You can have several coins in this way.

Make coins of 10 paise, 20 paise, 25 paise, 50 paise, Rs. 1, Rs. 2 and Rs. 5. If you don't have all of these, you could borrow those from your parents or teachers and return them after you have made your coins.

Think and answer orally

1. One chocolate is of 50 paise. How many coins of 10 paise would Deepa need to buy it?
2. Meeta wants to buy a pencil which costs 75 paise. How many coins of 25 paise would she give to the shopkeeper?
3. The cost of a copy is Rs. 5. Anil has two notes of Rs. 2. How much more would he need to buy the copy?
4. Priya has one note of Rs. 2 and three coins of Rs. 1. How much money does she have totally?
5. How many Rs. 2 notes would be given for one Rs. 10 notes?
6. Monu has one note of Rs. 20 and two notes of Rs 2. How much more money would be required to make it Rs.25?
7. Sonali has one coin of 50 paise and one coin of 25 paise. How much money does she have in all?
8. How much would three coins of 20 paise and one coin of 25 paise add to give?
9. How many 5 Rs. notes would you get instead of one note of Rs. 20?
10. The cost of a rubber is 80 paise. How many coins of 20 paise would you need to buy this?

Adding to give a total amount

Have you ever thought that when you go to buy any item you can make the payment using notes of different values.

For example if you were to buy a book worth Rs. 8 you can pay in the following ways:

First method

$$\begin{array}{r}
 \text{One note of Rs. 5} \\
 + \text{One note of Rs. 2} \\
 + \text{One note of Rs. 1} \\
 \hline
 = \text{Rs. 8}
 \end{array}$$

Second Method:

Four notes of Rs. 2 = Rs. 8

Can you think of other ways of giving Rs. 8?

Think and write

Third method

Fourth Method



Now do the following exercise

1. Use two different methods to give Rs. 7.
2. Make Rs. 11 using notes of different values.
3. Make use of different values of notes to give Rs. 18.
4. On buying vegetables worth Rs. 14, in how many ways could you give that amount?
5. If you have purchased things worth Rs. 23. In how many ways could you give Rs. 23. Make some more questions like these and ask your friends.

Solve the statement sums

1. Hemwati needs Rs.100 to buy books. She has Rs. 40 with her. How much more money would she need to buy the books?
2. Nisha wants to buy a radio worth Rs. 350. She keeps aside Rs.5 everyday. In how many days would she collect the required amount?
3. Amit bought some sugar worth Rs. 5. He gave the shopkeeper Rs.10. How much money would he get back?
4. Raziya bought a toy worth Rs. 12 and some balloons for Rs. 5. How much money would she have to give the shopkeeper?
5. Shailu bought some items worth Rs. 40. She gave a Rs. 50 note to the shopkeeper, How much money would she get back?
6. The cost of a copy is Rs. 7. How many can you buy if you have Rs. 21?
7. A farmer paid Rs. 140 for sowing and Rs. 85 for weeding as labour. How much money did he give in all?
8. A panchayat spends Rs. 120 on tree plantation, Rs. 80 on class decoration and Rs. 65 on having a class meeting in their school. How much money was spent by the panchayat totally?
9. Omi puts Rs. 3 in his piggy bank every day. How much would he collect in 7 days?
10. The cost of a chair was Rs. 140. It has now increased to Rs. 160. Now tell how much has the price increased?

