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Fun at the Fair

Rupal loves going to the fair. She visits the local fair with her friends. Her mother gave her Rs. 50. She spent most of it on her favourite rides.

How Much I Spent?



Total money spent on rides = **Rs. 45**

Rs. 50

Money given by
Rupal's mother

-

Rs. 45

Money Spent

=

Rs. 5

Money left with
Rupal

Let us Do

A. How much money will be needed to buy?

Ride	Number of tickets	Money
	2	₹ <u>40</u>
	3	₹ <u>30</u>
	2	₹ <u>30</u>

B. We saw different notes and coins used by Rupal and her friends. Let us look at the other commonly used Indian currency.



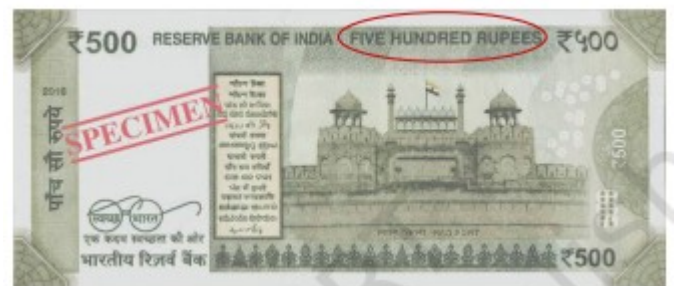
C. Count the number of times Rs. 500 is written on a Rs. 500 note.

i. Five hundred rupees is written in words 2 times (in English) but total 20 times in different languages.

ii. 500 is written in number 6 times in English and total 8 times in different languages.



Also 500 is written in very small letter at many other places on the note.



The picture of **Red fort monument** is printed on the note of 500 rupees.

A. How many 25 paise will make Re. 1? Draw the coins in the box below.



B. How many 20 paise will make Re. 1?



Ans: Five, 20 paise will make Re. 1

Pop the Balloon

Matru comes across a 'Pop the balloon' game. He will get 3 chances for Rs. 10. Let us see how much money Matru wins.



A. How much money will Matru get if he popped the following balloons?

<div style="display: flex; gap: 10px;"> <div style="background-color: red; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; color: white;">Rs 2</div> <div style="background-color: pink; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; color: white;">Rs 1</div> </div>	Rs 3
<div style="display: flex; gap: 10px;"> <div style="background-color: red; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; color: white;">Rs 2</div> <div style="background-color: green; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; color: white;">Rs 20</div> <div style="background-color: red; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; color: white;">Rs 2</div> </div>	Rs 24
<div style="display: flex; gap: 10px;"> <div style="background-color: blue; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; color: white;">Rs 5</div> <div style="background-color: blue; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; color: white;">Rs 5</div> <div style="background-color: pink; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; color: white;">Rs 1</div> </div>	Rs 11
<div style="display: flex; gap: 10px;"> <div style="background-color: green; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; color: white;">Rs 20</div> <div style="background-color: yellow; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; color: white;">Rs 10</div> </div>	Rs 30

B. Draw and colour the balloons, which he has to pop if he wants to get the following amount.

<div style="display: flex; gap: 10px;"> <div style="background-color: red; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; color: white;">Rs 2</div> <div style="background-color: yellow; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; color: white;">Rs 10</div> <div style="background-color: blue; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; color: white;">Rs 5</div> </div>	Rs 17
<div style="display: flex; gap: 10px;"> <div style="background-color: red; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; color: white;">Rs 2</div> <div style="background-color: green; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; color: white;">Rs 20</div> </div>	Rs 22
<div style="display: flex; gap: 10px;"> <div style="background-color: green; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; color: white;">Rs 20</div> <div style="background-color: yellow; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; color: white;">Rs 10</div> <div style="background-color: pink; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; color: white;">Rs 1</div> </div>	Rs 31

C. Which three differently coloured balloons would you target to make the highest amount of money? Draw and colour them.

Ans: We will target highest valued differently coloured balloons.



Total amount won = Rs 35

D. If Matru had four chances, by popping which differently coloured balloons can he make the most money? Draw and colour them.



Total amount won = Rs 37

Let us Do

Let us look at how Rs. 66 can be paid in different ways.



Amount	Rs. 1	Rs. 2	Rs. 5	Rs. 10	Rs. 20	Rs. 50
Rs. 54	-	2	-	3	1	-
	-	2	-	-	-	1
	-	2	-	1	2	-
	4	-	10	-	-	-
Rs. 85	-	-	1	1	1	1
	-	-	1	-	4	-
	1	2	-	2	3	-
	-	-	1	3	-	1
	1	2	2	7	-	-

Let us Buy

Items	Money needed to buy these items	Money you have	Money left/More money needed
	₹ <u>43</u>		₹ <u>13 needed</u>
	₹ <u>40</u>		₹ <u>15 left</u>
	₹ <u>95</u>		₹ <u>55 needed</u>

Let us Do

$$\begin{array}{r} ₹ 18 \\ + ₹ 32 \\ \hline 50 \end{array}$$

$$\begin{array}{r} ₹ 15 \\ + ₹ 27 \\ \hline 42 \end{array}$$

$$\begin{array}{r} ₹ 47 \\ + ₹ 50 \\ \hline 97 \end{array}$$

$$\begin{array}{r} ₹ 22 \\ + ₹ 35 \\ \hline 57 \end{array}$$

A. Jayant spent Rs. 25 on pens and Rs. 40 on notebooks. How much money did he spend in total?

	Rs. 25 pens
	+ Rs. 40 notebooks
	= Rs. 65 Jayant Spent in total

B. Meera has Rs. 43 with her. Kanika has Rs. 14 more than Meera. How much money does Kanika have?

	Rs. 43 Meera's money
	+ Rs. 14 Kanika have more than Meera
	= Rs. 57 Kanika have

C. A packet of bread costs Rs. 30 and a chocolate costs Rs. 60. How much money does Vivek need to buy these items?

	Rs. 30 packet of bread
	+ Rs. 60 chocolate
	= Rs. 90 Vivek need to buy all these items

D. Ajay has Rs. 58 with him. He spent Rs. 48 in the market. How much money is left with him now?

	Rs. 58 Ajay have
	+ Rs. 48 Ajay spent
	= Rs. 10 left with Ajay