

Mintu cat and Mottu cat were friends. Once they stole a chapati from Malini's kitchen. I will take it — said Mintu. No, I will take it — said Mottu. While they were quarrelling, there came Tittu Monkey. Hi! What is the problem? why are you quarrelling? — he asked. "We don't know how to divide this chapati between us — the cats said. OK! don't worry. I will divide the chapati equally for both of you — he said. Clever Tittu divided the chapati like this:



These are not equal, the left part is bigger — Mintu and Mottu said. Oh, no problem, I will make it equal — Tittu said. He then cut a part of the left piece and ate it.



Oh! Now the right part is bigger — the cats cried. I am sorry said Tittu. He cut a part from the bigger piece and ate it. Whe share for the work. Tittu then quickly ate the last piece and climbed the tree.



















If the cats ask you to divide the chapati equally. how will you divide it?



If you do not cheat like Tittu, the cats will have these parts.



Half of Half

If two more cats come for food, how will you divide one chapati equally for four cats?



Half of Many Pieces

Rani got a chocolate. She divided it equally and gave half to her friend Reena.

Circle the portion that Reena got.









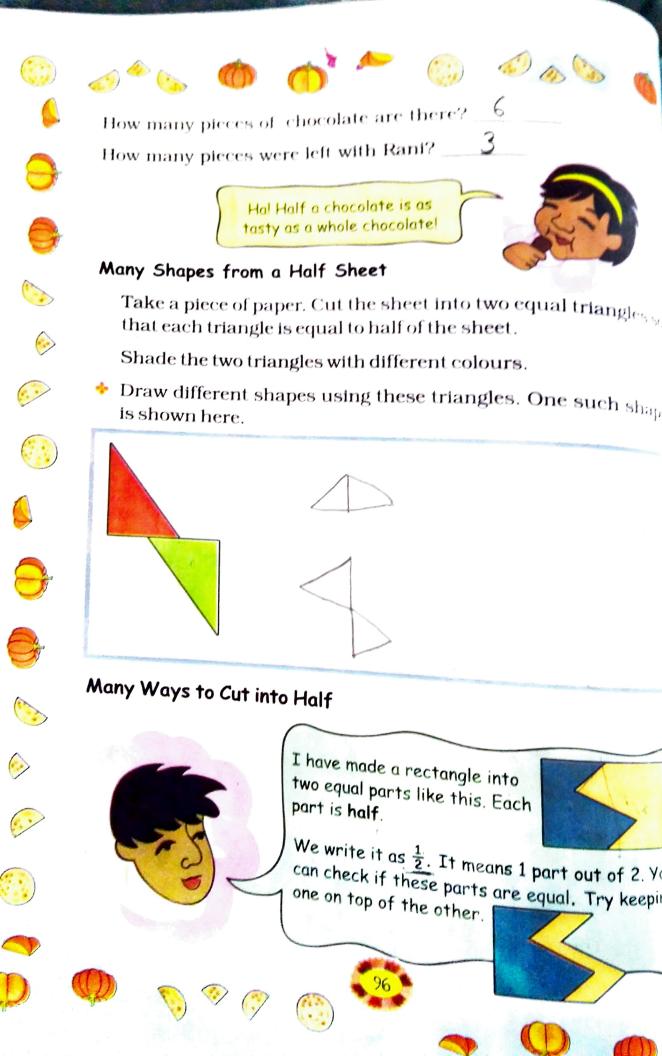


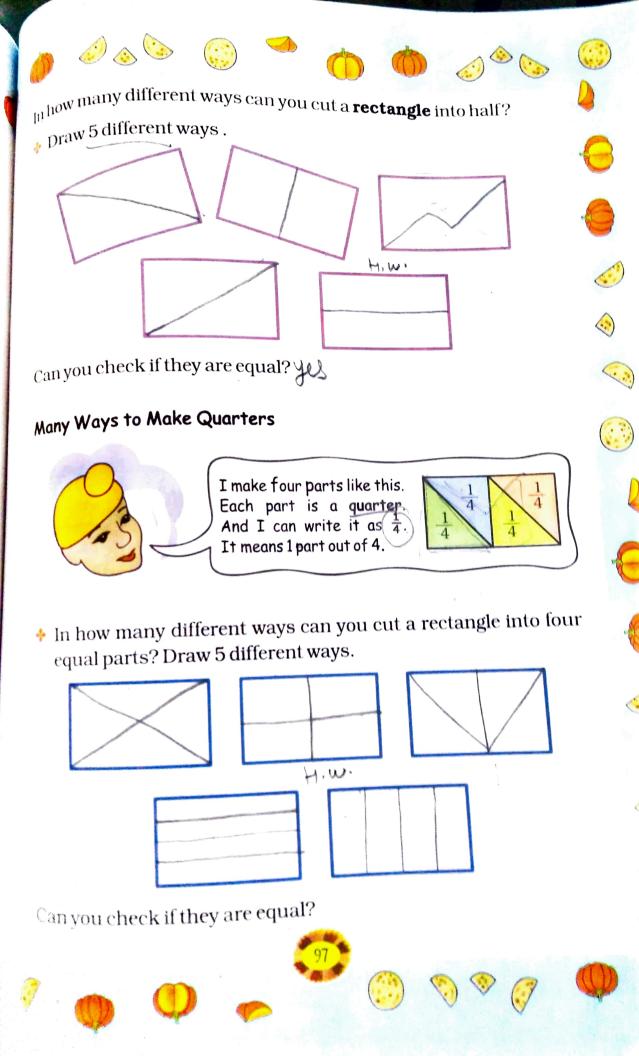


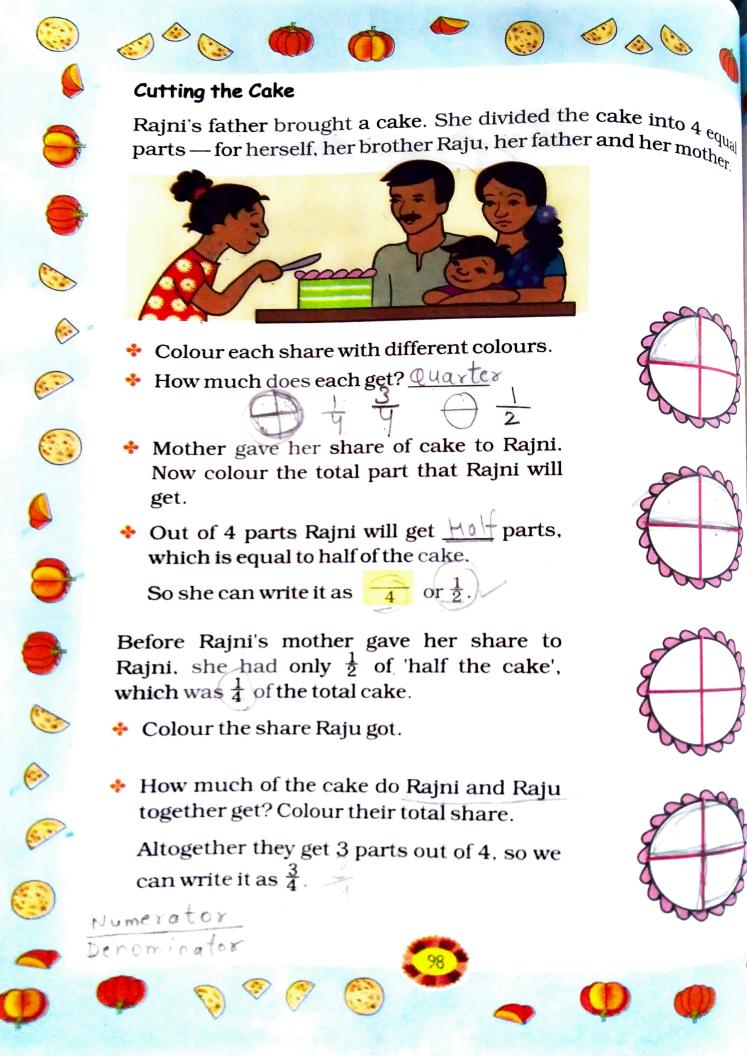


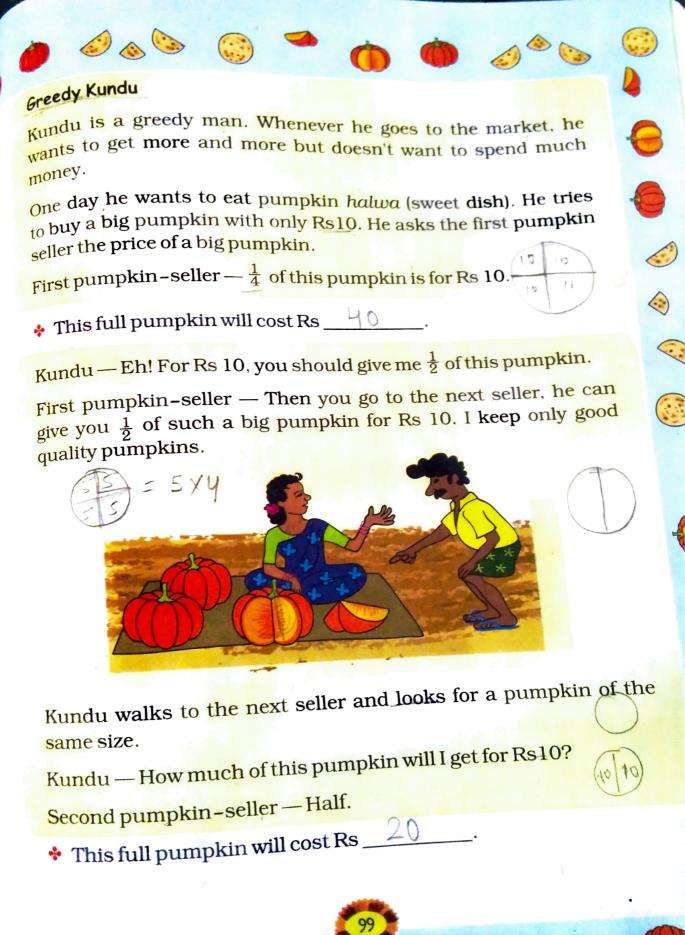
































Kundu— Eh! Why not give me $\frac{3}{4}$?

Second pumpkin-seller — Run away! Go. get your pumpkin from that man. He sells such bad vegetables that he will even give you a full pumpkin of this size for Rs 10.

The greedy Kundu walks to the next pumpkin seller. He looks

at a pumpkin of the same size and asks him —will you give me this big one for Rs 10?

Third pumpkin-seller — Why don't you climb the roof of that house? You can get pumpkins free from the plant itself!

Kundu is very happy. He climbs the roof of that house and then



Using a Price List

- a) How much does $\frac{1}{2}$ kg of tomatoes cost?
- b) Which costs more $-\frac{1}{2}$ kg of onions or 1/4 kg of carrots? 4=4) onions
- c) What is the price of $\frac{3}{4}$ kg of potatoes?
- d) Keerthi is going for shopping. She has only Rs 20 with her. Can she buy all the things in her shopping list?
- e) Make two questions yourself from the price list.
 - 1. what is the price of 4kg of tomatoes?
 - 2. What is the Price of 5kg of Pumpkin?



Item

Tomato

Potato

Onion

Carrot

Pumpkin



















Carrot- \$ kg

Price in Rs

10

16

(per kg)

Lesson- 9 Halves and Quarters

- a.l. Using a price list
- (a) How much does & kg of tomatoes cost?

Ans:-	1 kg tomatoes cost = 8 =	g Item	Price in Rs crex kg)
	1/2 kg tomatoes cost = Rs. 4.	Tomato	8
⊕ (b)	which costs more - 1 kg of or or 4 kg of carrots?	carrot Pumpkin	16

Ans-(i)cost of |kg| onion = Rs. 10 cost of $\frac{1}{2}kg$ onion = $\frac{10}{2}$ = 5

cost of the carrot = Rs. 16

cost of the carrot = 16 = Rs. = 4

onions cost more

(c) what is the price of 3 kg of potatoes?

Ans- cost of 1 kg potatoes = 12

cost of $\frac{3}{4}$ of potatoes = $\frac{3}{4}$ × 12 = $\frac{36}{4}$ = 9

= Rs. = 9 = Rs. 9

