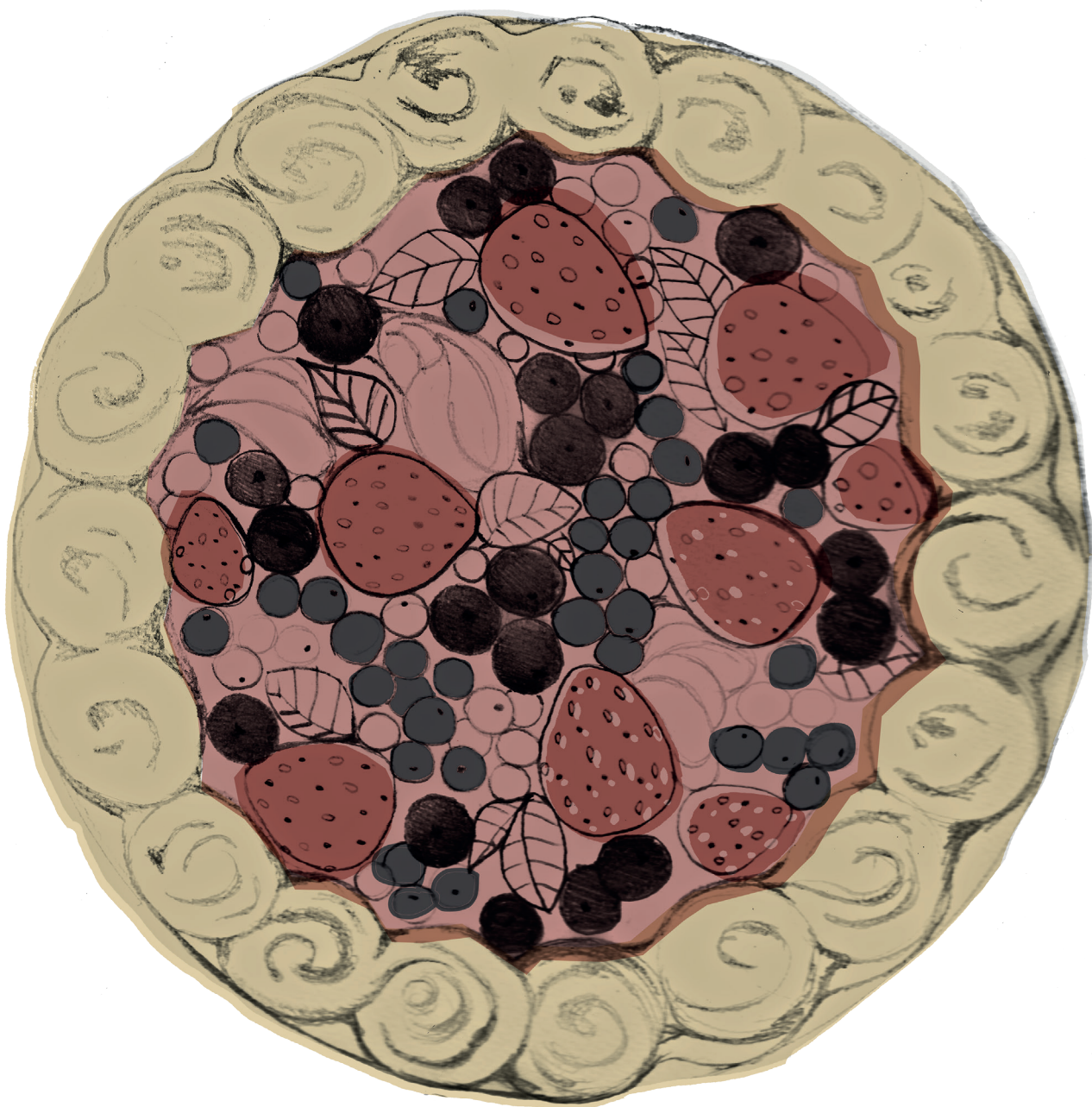


# The world's biggest cake \_mathematics FRACTIONS



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## FRACTIONS\_THE WORLD'S BIGGEST CAKE

Amalia loved sweets. She liked flowers, she adored animals, but sweets were something that gave her joy. She enjoyed eating them, even licking her fingers when chocolate or cream stuck to them, but what really made her happy was making them.

She made ginger biscuits, multi-tiered cakes, jam tarts and fruit-filled tarts. Chocolate eclairs and macaroons of a thousand colours. Amalia had many friends, and practically all the villagers loved Amalia and her cakes. Every time a cake or a tin of biscuits came out of her oven, they were finished in a flash, so good they were and never seemed to be enough. Amalia made cakes even while she slept, for there was no night that she did not dream of making a cake dipped in flour, sugar and eggs. Perhaps because of a dream, she decided to make the biggest cake in the world. So the next day she went to the village carpenter and asked him to build not a ship, but the biggest bowl he could and an oven because she would make the biggest cake in the world.

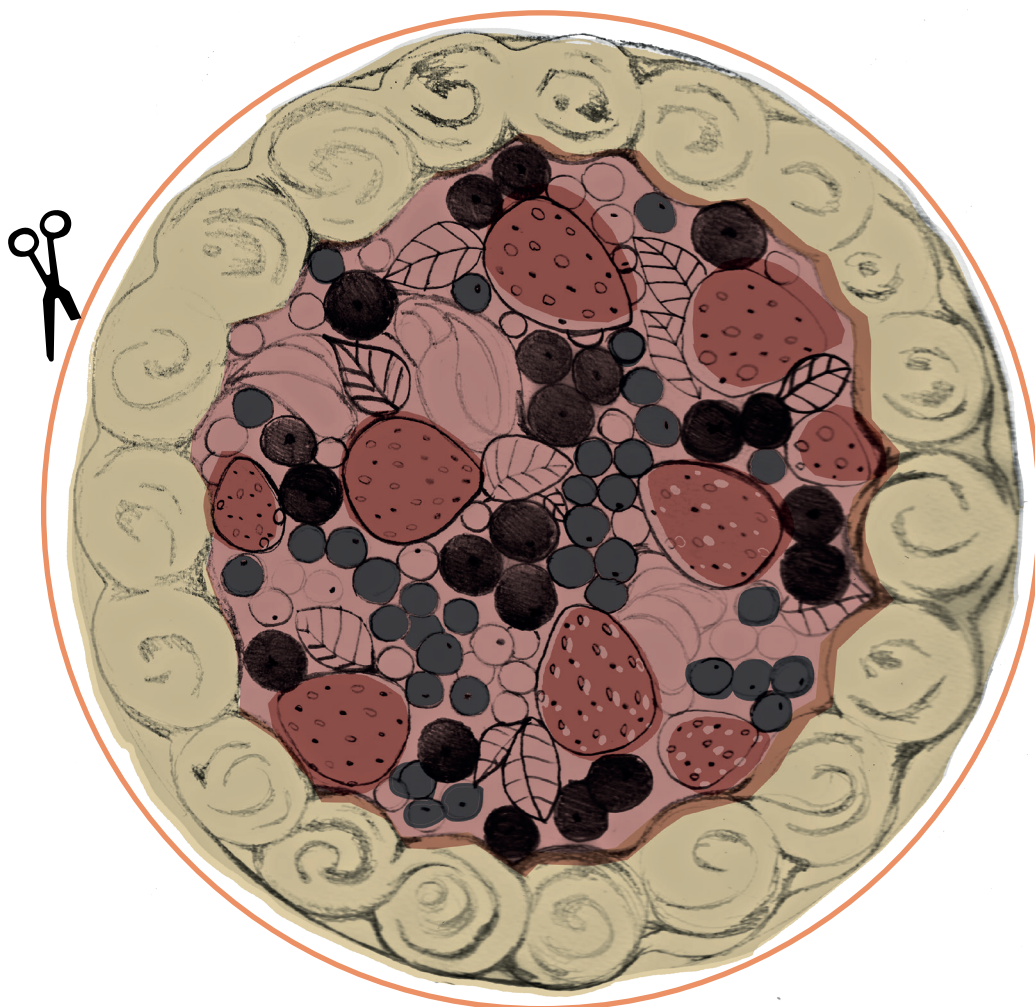
The farmers brought eggs and flour. The shepherds' milk and butter were brought in huge carts pulled by a hundred horses, so full were they.

Two thousand eggs, one hundred tons of sugar, three hundred and eighty tons of flour and cinnamon as if it rained. As soon as the ingredients were put into the huge bowl, Amalia started the gigantic ladle that kneaded and mixed everything well, making it take on a soft and fragrant consistency. The dough was poured into the baking tin and baked, and immediately, the air was filled with a fragrance so intense that people from distant cities were attracted to it.

So when the cake came out of the oven, thousands and thousands of people were waiting for it. Some had come by plane, some on camels, some on sledges, and some in slippers because the smell was so good that they had not had time to look for their shoes. Amalia then set about dividing the huge cake into many equal parts. The cake was so big that it seemed never to end!

If you hurry, a piece might be left for you, too!





1. Cut out the four circles and fold them in half.
2. Each circle will thus consist of two semicircles.
3. On the back of circle 1, glue the back half-circle 2, making sure that on the front half of the cake is on the right.
4. Proceed with the other portions: glue circle 3 behind circle 2, making sure that the image with 1/4 of the cake is on the right.
5. Behind circle 3 glue circle 4, the portion illustrated must be on the right.

3)  $\frac{1}{4}$



Split the cake  
between  
four friends

$$1 : 4 =$$



Split the cake  
between  
eight friends

$$1 : 8 =$$

4)  $\frac{1}{8}$



Recyclable



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# The world's biggest cake

## Mathematics FRACTIONS

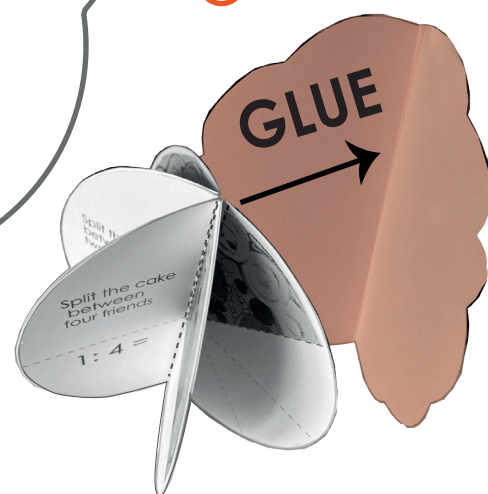
### COVER FOR THE CAKE-BOOK

6.

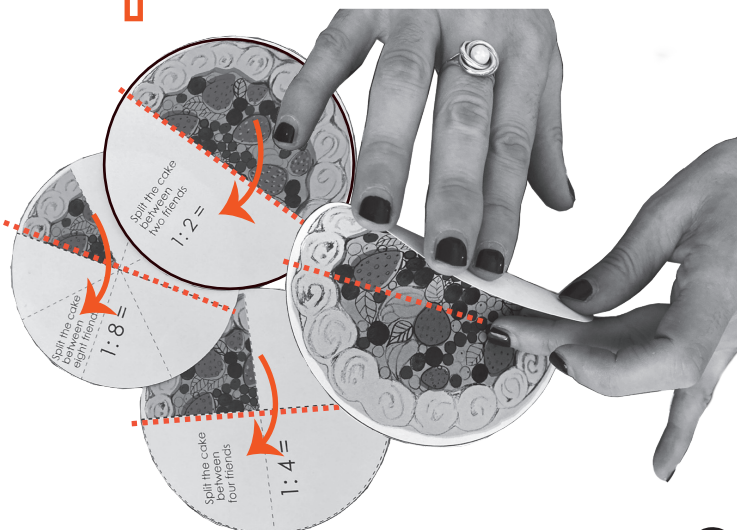
Printed on 200gr  
coloured paper.  
Cut and fold in half.  
Glue it to the back  
of the book.



6



1



5



2



GLUE

3

