**Mathematical problems with SUPERFOODS
- for the 10-year-olds**

*(from* [*http://www.hackmath.net/en*](http://www.hackmath.net/en) *)*

**Apples 3**Julka has 5 apples more than Hugo and four apples less than Annie. Hugo has 17 apples. How many apples has Julka got and how many has Annie got?<http://www.hackmath.net/en/problem/2505?result=2>

**Chocolate**How many times should a bar of chocolate consisting of 5 × 10 pieces be broken to get the 50 parts?<http://www.hackmath.net/en/problem/433?tag_id=100&result=1>

**Apples**Mr. Vesely gave to the market his own 48 kg of apples, 40 kg from Mr. Kovar and 72 kg of Mr. Novak. He was paid 1,920 Czech crowns. How must he divide the income money for apples?<http://www.hackmath.net/en/problem/1994?tag_id=100&result=1>

**Chestnuts**Antonio has 4 times less chestnuts than Floyd. Together they have 290 chestnuts.
How many chestnuts has Antonio got and how many has Floyd got?<http://www.hackmath.net/en/problem/195?tag_id=100&result=1>

**Chocolate**Frank bought 6 same bars of chocolate for 12 Eur. How many euros did he pay for 19 chocolates?<http://www.hackmath.net/en/problem/425?tag_id=100&result=1>

**Jam cakes**Mom baked a third of plum jam cakes, one third cheesecakes and 18 poppy seed cakes. How many cakes did she bake?<http://www.hackmath.net/en/problem/1853?tag_id=100&result=1>

**Cherries**Cherries in the bowl can be divided equally among 11 or 16 or 4 children. How many is the minimum number of cherries in the bowl?<http://www.hackmath.net/en/problem/606?tag_id=100&result=1>

**Chocholate**A bar of chocolate is divided into squares on its surface. Lengthwise there are 15 squares and widthwise there are 7 squares. We must break the chocolate into individual squares.
How many times do we have to break it to get only individual squares? It is not permitted to break several superposed pieces.<http://www.hackmath.net/en/problem/933?tag_id=100&result=1>

**Juice box**In the carton there is 0.3 litre of juice. How many litres of juice do 6 these boxes contain?<http://www.hackmath.net/en/problem/1689?tag_id=100&result=1>

**Chickens**2 chickens give 2 eggs in 2 days. How many eggs can 8 chickens give in 8 days?<http://www.hackmath.net/en/problem/466?tag_id=100&result=1>

**Chocolate**Children broke chocolate first to thirds and then every third into halves. What part did each child get? Draw a picture. What part would each of them receive if they divided it into halves once again?<http://www.hackmath.net/en/problem/2290?tag_id=100&result=1>

**Bob and Bobek**Bob and Bobek are two rabbits from a popular Czech cartoon. Bobek has 2 cabbages and 5 carrots, Bob has 2 cabbages and 9 carrots. When Bobek stepped on the scale, his weight was 5800 g and when Bob was weighed, it was 8960 g. Actually Bob weighs 8 kg and Bobek weighs 5 kg. How much is the weight of one carrot?<http://www.hackmath.net/en/problem/1476?tag_id=100&result=1>