



## Cinderella

Far, far away in one village lived Cinderella, her two stepsisters and stepmother. Once upon a time the Cinderella heard about the ball at the royal palace and she long for it but her stepmother did not allow her to go to the ball. She allowed her into the ball only if in the beginning she sort out huge pile of peas, lentils and beans. The stack consisted of  $\frac{1}{3}$  peas,  $\frac{1}{9}$  beans and 980 lentils. How many peas and beans were there? Then she had to put beans in a bowl-shaped cylinder with base radius 10 cm and a height of 1,8 cm. Do all the beans fit into it, if one bean takes one cubic centimeter? Cinderella was very unhappy that he can not go. And just at the moment someone knocked on the door. As Cinderella was home alone, she went to open. There was a boy in the doorway who is looking for a girl that went with him to the ball. Cinderella told him about her obligations and the boy offered to help her. When they finished, they got into coach in shape of cuboid with dimensions of 2, 3 and 4 m. What is its surface? They quickly rushed to the ball. They went at 25 km per hour. How long did their way last if the palace is at a distance of 5 km? When they reached the palace, there were many coaches. Two were four-vehicles, 5 were six-vehicles and 4 were two-vehicles. What were all the horses if Cinderella ride in four-vehicles? When they entered the palace, 25% of people were dancing, 32% of the people were sitting and 86 of people were talking. How many people were dancing? Cinderella was dancing with boy. At this moment Cinderella noticed that it's a lot of hours and in a few minutes the stepmother will return home. She started running fast, and then she lost her slipper. The boy ran after her, but he found only a slipper. After Cinderella was neither rumors nor hears. The next day he came to her home. He tried her slipper and he confessed to her that he is the prince. Then he took Cinderella on his castle, they got married and they lived happily until they die.