

Alibaba and the 40 thieves



Alibaba and the 40 thieves went to one very rich castle, they wanted to rob. It wasn't easy, but that number of thieves can do it. When they met at the well, in the evening, everyone wanted to boast, about their booty First 10 thieves put 600 ducats into the joint chest. When Alibaba came, he put one third of the value of booty, thieves before him had. Right after him, there came 25 thieves, that got 4 times more, than Alibaba. When all thieves were together, there was 1670 ducats in the chest. How many ducats did last 5 thieves have?