

53. Four women must cross a bridge over a deep ravine in enemy territory in the middle of the night. The treacherous bridge will hold only two women at a time and it is necessary to carry a lantern while crossing. (persons must stay together while going across). One of the women requires 5 minutes to cross, one takes 10 minutes, a third requires 20 minutes and the slowest requires 25 minutes (each of them can walk slower if necessary but no faster). Unfortunately, they have only one lantern among them. How can they make the crossing if they have only 60 minutes before the bridge is destroyed? No tricks!
