

- (1) In a class there are 14 boys and 12 girls. Two learners has to be chosen randomly from the class to present the class during a competition. Everyone's names are placed in a container and two names are drawn from the container - one directly after the other.
- (a) What is the probability of the first name drawn being a girl and the second name a boy?
- (b) What is the probability of both names drawn being boys?

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- (2) Two cards are drawn from a pack. The first one is drawn and directly thereafter the second card, without replacing the first card.
- (a) What is the probability of both cards drawn being aces?
- (b) What is the probability of the first card being an ace and the second card not being an ace?

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