You pick a card at random. Without putting the first card back, you pick a second card at random. Are these two events dependent or independent?
DependentIndependent

## Show your work

\#2
You pick a marble at random, put it back, and then pick another
marble at random. Are these two events dependent or independent?


- IndependentDependent


## Choose the best answer

If you roll a dice twice, are the rolls dependent or independent of each other?

## Choose the best answer

At the fair you can bob for apples. After an apple is grabbed it is put back into the tub for further bobbing. Is the apple you can get dependent or independent on the prior bobs?Dependent

## Show your work

You spin the spinner wheel twice. Are these two events dependent or independent?

$\bigcirc$ Independent
Dependent

You pick a marble at random, put it back, and then pick another marble at random. Are these two events dependent or independent?


Independent

## Show your work

 pick a second card at random. Are these two events dependent or independent?

- Dependent
- Independent

Show your work

You spin the spinner wheel twice. Are these two events dependent or independent?


## Choose the best answer

Caleb and Kaitlyn are playing a game with dice. Caleb rolls the dice first, and Kaitlyn rolls second. Are these two events dependent or independent?

You pick a card at random. Without putting the first card back, you pick a second card at random. Are these two events dependent or independent?
Dependent

You spin the spinner wheel twice. Are these two events dependent or independent?
Dependent
Independent

You pick a marble at random, put it back, and then pick another marble at random. Are these two events dependent or independent?


| Question | Answer |
| :---: | :---: |
| \#1 | choice 1 |
| \#2 | choice 1 |
| \#3 | choice 2 |
| \#4 | choice 1 |
| \#5 | choice 1 |
| \#6 | choice 2 |
| \#7 | choice 1 |
| \#8 | choice 2 |
| \#9 | choice 2 |
| \#10 | choice 2 |
| \#11 | choice 2 |
| \#12 | choice 1 |

