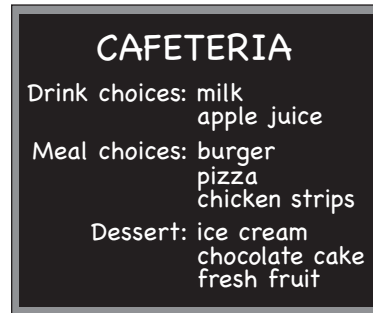


Name: _____

Date: _____

Short Answer

6. a) What is the total number of possibilities if you choose 1 drink, 1 meal, and 1 dessert from the menu? Show your work.

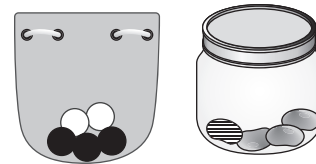


Sentence: _____

- b) What is the probability that you would choose milk, chicken strips, and ice cream?

Sentence: _____

7. A bag has 3 black marbles and 2 white marbles.
A jar has 1 striped jellybean and 3 grey jellybeans.
You choose 1 marble and 1 jellybean.



- a) What is the probability of choosing a striped jellybean?

Sentence: _____

- b) What is the probability of choosing a black marble and a grey jellybean?

Sentence: _____

Name: _____ Date: _____

8. David wants to see who the students will vote for in the next school election. He decides to survey the next 30 people who walk into the library. The table shows his results.

Candidates	Jesse	Maria	Marcus	Angela
Votes	11	7	4	8

- a) What is the experimental probability that students will vote for Maria? Write your answer as a fraction, a decimal, and a percent.

Number of favourable outcomes = _____

Number of possible outcomes = _____

$P(\text{votes for Maria}) =$

Sentence: _____

- b) What is the experimental probability that students will vote for either Marcus or Angela?

Number of favourable outcomes = _____

Number of possible outcomes = _____

$P(\text{votes for Marcus or Angela}) =$

Sentence: _____