

Warm Up

Close Reading

In mathematics and statistics, it is important to read carefully, looking for details needed to solve the problems. We are going to call that type of reading “close reading.”

1. Brainstorm with your partner for methods to help you read “closely.” List those ideas that you think would be helpful to you below.

2. Add notes from your teacher’s conversation about close reading.

3. Try the methods on the following problem.

A group of MTSU students were surveyed about whether they went to the football game last Saturday. Answer the following questions based on this data.

	Went to MTSU's football game Saturday	
Gender	Yes	No
Male	80	40
Female	50	70

a. What is the probability that a randomly selected MTSU student is male and went to the MTSU football game Saturday?

b. What is the probability that a randomly selected male MTSU student went to the MTSU football game Saturday?

MAIN IDEAS: List the Main Ideas for Today’s Lesson