

## 13.7 Review - Warm-up

1. A teacher wants to select 2 of her 20 students at random to prepare an essay. Using the random numbers below, which two students will she select?

~~67868~~   ~~56747~~   ~~73521~~   ~~05975~~   ~~40411~~   49493   70904

10 , 14

2. The results of a certification-coaching program are shown in the contingency table below. What is the probability that a student who attended the program got certified?

	Attended Classes	Did not Attend Classes	Totals
Certified	119	85	204
Did not get Certified	101	100	201
Totals	220	185	405

$$P(\text{Certified}|\text{attended}) = \frac{119}{220} = .54$$

54%