

Homework Solutions

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Exercise 30

- (a) They are already labeled 01 through 20. No further labeling is needed.
- (b) I will use the TI-83 to select 10 random integers from 1 to 20. Those people will go into the treatment group. The rest will be in the control group.
- (c) Use `randInt(1,20)`. The 10 random integers are 4, 19, 16, 17, 2, 13, 11, 10, 9, and 5. The treatment group contains Kyle, Steve, Pablo, Ryan, Herb, Ed, Stan, Eric, Ralph, and James. The control group contains Lee, Mark, Bill, Matt, Tim, Robb, Phil, Mike, Doug, and Henry.