## M8d1

Metro University has two limited-enrollment courses that admit only some of the students who apply. There are complaints about discrimination in the admissions process.

Data for both limited-enrollment courses

	Men	Women
Accepted	35	20
Not Accepted	45	40
Total	80	60

Compute the percent of male students who were accepted into limited-enrollment courses at Metro University. Do the same for the female students. Does it appear that there was discrimination?

Compare your results with the others in your group of three. Considering all three sets of data, does it appear that there was discrimination?

## M8d2

Metro University has two limited-enrollment courses that admit only some of the students who apply. There are complaints about discrimination in the admissions process. One of the limited-enrollment courses is Organic Chemistry.

**Data for Organic Chemistry** 

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	Men	Women
Accepted	5	10
Not Accepted	15	30
Total	20	40

Compute the percent of male students who were accepted into Organic Chemistry at Metro University. Do the same for the female students. Does it appear that there was discrimination?

Compare your results with the others in your group of three. Considering all three sets of data, does it appear that there was discrimination?

## M8d3

Metro University has two limited-enrollment courses that admit only some of the students who apply. There are complaints about discrimination in the admissions process. One of the limited-enrollment courses is TV Sitcom.

Data for TV Sitcom

	Men	Women
Accepted	30	10
Not Accepted	30	10
Total	60	20

Compute the percent of male students who were accepted into TV Sitcom at Metro University. Do the same for the female students. Does it appear that there was discrimination?

Compare your results with the others in your group of three. Considering all three sets of data, does it appear that there was discrimination?