1.	. Give an example of a source of an educational study that would be considered a. More credible	
	your	el article
	b. Less credible	
	news	article, blog post (by mon-educator)
2. What are some variables we might want to know about in an educational study? (Give 3-5.)		ables we might want to know about in an educational study? (Give 3-5.)
	Yest scores	, appreciation for feachers or materials,
	improvemen	it on some measure, age appropriateres
	answersurel	vary
3.	controlled pretty ea	rce of bias in an educational study? Given an example of one that could be sily, and one that might be harder to control for.
	Socio-econ	onis level (studies only done in private & chool
	parentalis	ivolvement
	answers wit	e vanz
4.	how? If not, why no	ocessing errors or non-adherence could affect an educational study? If so, t?
	In some	processing data are human and prone to
		Mos - a dherence could be related to
	out of procesar	n, not dorse homework, sparents from
_	keds out of	Shedey. should we be careful about in conclusions of studies? (Think about clickbait
	headlines.)	
	making a s	hong claim not supported by data or based (too high p-value) a sample; reinforcing prejudices w/o
	on too small	a sample, reinforcing prejudices w/o
	controlling (ja confounding variables

6. Bring in a copy of an educational study from one of your previous courses or that you find online or in the library. Write a short paragraph critiquing the value of the study using what we learned in this chapter.

answers will vary

7. Read this article http://www.statslife.org.uk/opinion/2389-how-can-we-remedy-the-gender-imbalance-in-maths-and-stats and be prepared to discuss it in class.