

Problem Sets After Test 1

*Only turn in problems that are **not** bracketed.* Bracketed problems are additional problems you can look at. Round brackets indicate problems that may help you with problems that are assigned; square brackets are additional problems on material that you should know, but you are not required to write up solutions; curly brackets are truly optional and may contain extra nuggets that you will not be required to know but may be interested in.

notation	meaning
unbracketed	assigned problem – turn these in for grading
()	helper/warm-up problem
[]	additional problems (you are responsible for content, but don't turn them in)
{}	covers optional material

Additional assignments will be filled in over time.

Due	PS	Source	Problems
Tue 1/19	PS 11	Notes 5	[23–24] 25 concrete beams 26 fabric 27 factories
Wed 1/20	PS 12	Moodle	uncertainty
	PS 13	Notes 6	6.5 digits
		Notes 7	7.4a pheno
Thu 1/21	PS 14	Notes 6	6.2 copper 6.6 volume 6.8 speed
		Notes 7	7.1 runoff 7.2 KidsFeet 7.3 bikes 7.4 pheno [7.5] anscombe
Fri 1/22	PS 15	Notes 6	6.7 gas 6.9 speed again
		Notes 7	7.7 sludge
		Notes 8	8.6a pendulum 8.8 corn 8.9 ACT 8.13 spheres
		Notes 9	9.1abcef Geiger
Mon 1/25	PS 16	Notes 8	8.6 pendulum 8.7 pressure 8.10 drag [8.14] spheres
		Notes 9	9.1dgh Geiger 9.2 wine [9.3] drag 9.4 oil 9.5 toughness