

## Problem Sets Due After Test 2

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.

Additional assignments and deadlines will be filled in over time.

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

Due	Assignment	Section	Problems
Thu 10/29	PS 14	ISLBS 8.7 Worksheet	<b>8.5</b> fireworks <b>8.6</b> Greece <b>8.9</b> health plan <b>5–7</b> Hugo
Mon 11/2	PS 15	ISLBS 8.7	<b>8.18</b> heart transplant <b>8.19</b> health plan <b>8.21</b> remdesivir <b>8.24</b> autism [8.25] transportation workers
Wed 11/4 @ 9am	PS 16	worksheet	Collect at least 24 “water or land” values.
Thu 11/5	PS 17	ISLBS 8.7	<b>8.11</b> health plan <b>8.12</b> acetaminophen <b>8.13</b> smoking
Mon 11/9	PS 18	Extra	<b>19</b> expected counts <b>20</b> fair die? <b>21</b> frizzled feathers <b>23</b> lung cancer Use randomization for the chi-squared tests in this assignment.
Thu 11/12	PS 19	ISLBS 8	<b>8.29</b> quitters <b>8.33</b> TB <b>8.34</b> coffee <b>8.36</b> fraud [8.30] worms [8.31] PREVEND [8.32] diabetes [8.35] malaria
Mon 11/16	PS 20	ISLBS 5	<b>5.1</b> $t_*$ <b>5.2</b> p-value <b>5.6</b> backwards <b>5.11</b> piano <b>5.22</b> DDT <b>5.24</b> diamonds <b>5.29</b> chicken diet <b>5.34</b> placebo [5.4] p-value [5.5] backwards [5.7] sleep [5.21] IQ [5.23] eggs [5.31] chicken diet [5.33] gaming
Thu 11/19	PS 21	ISLBS 5  Extra	<b>5.39</b> chicken weight <b>5.40</b> teaching <b>5.45</b> T/F <b>5.46</b> china [5.44] work hours [5.47] prison  <b>24</b> work hours <b>25</b> prison isolation

Due	Assignment	Section	Problems
Tu 11/24	PS 22	ISLBS 6  Extra	<b>6.24</b> beer and BAC <b>6.20</b> guppies <b>6.28</b> guppies <b>6.29</b> age and RFFT [6.25] spouse heights [6.27] spouse ages  <b>26</b> helments