

**MATH 10043 ELEMENTARY STATISTICS ASSIGNMENTS
SPRING 2013 UNIT 1**

TENTATIVE EXAM DATES	
EXAM 1, Ch 1, 2, 3, & 10	February 12
EXAM 2, Ch 4, 5, & 6	March 21
EXAM 3, Ch 7 & 8	April 23
FINAL EXAM	May 7

NOTE: the \diamond superscript refers to optional problems for extra practice.

Section:	Reading:	Homework Pages:	Problems:
1.1, 1.2	1 - 9		Practice Problem # 1 on Example Sheet
1.3	11 – 13	16 - 17	1 – 5, 7, 11, 13 – 17, 19, 29, 30 & Practice Problem #2
1.4	17 – 23	23 – 25	1, 3, 9, 11. 14 – 17, 21 \diamond , 23 \diamond
1.5	26 – 34		None
1.6		42	3, 4, 5, 7
2.1	49 – 52		None
2.2	52 – 58	59 – 61	1, 4, 5*, 18, 29 & Practice Problems *Find class width & class midpoints only
2.3	62 – 63	64 – 65	1, 3 & Practice Problems
2.4	65 – 72	74	5, & Practice Problems
3.1	87 – 90		None

NOTE: the \diamond superscript refers to optional problems for extra practice.

Section:	Reading:	Homework Pages:	Problems:
3.2	90 – 100	100 – 104	1, 5, 7, 9 \diamond , 10, 11, 14 \diamond , 21, 36
3.3, part 1	105 – 114	116 – 119	1, 5, 7, 9 \diamond , 10, 11, 14 \diamond , 21 \dagger , & Practice Problems #1, 2, & 3 \dagger Find and compare standard deviations only.
3.3, part 2		119	29*, 30*, 33, 34 & Practice Problems #4, 5 & 6 *Use 1-Var Stat only to find both \bar{X} and s – do NOT follow instructions in text or use a formula!
3.4	120 – 131	132 – 135	1, 2, 3, 4, 5, 7, 9 \diamond , 13 \diamond , & Practice Problems
10.1	520 - 522		NONE; Begin Review Problems Handout
10.2	522 – 523, 525, top of 530	534 – 537	2, 6, 7, 13, 16, 19 \diamond , 21 \diamond , & Practice Problems NOTE: Only find r and write statement for these problems. Several problems will be seen again in section 10.3. It will be useful to write down all the data on your screen.
10.3	540	551 – 575	7, 8, 13, 16, 19 \diamond , 21 \diamond , & Practice Problems See Even Answers Sheet for answers to ALL of these problems.
2.5	76 – 78	79 – 81	6 - 11

Prepare for exam; Finish Review Problems Handout

EXAM 1 Chapters 1, 2, 3, & 10