

**ASSIGNMENTS HANDED IN WITHOUT A VALID SELF-ASSESSMENT WILL BE RETURNED UNMARKED.**

Use this sheet as the cover sheet for your assignment.

NO late assignments. Assignments Due at the **beginning** of class on the day of the Unit Test.

* For each Day/Topic, put a checkmark under 0, 1, or 2 points (based on the work you have done).
* Tally up your self-assessment score and write it at the bottom.

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| **Points per Day/Topic**  **(Self-Assessment)**  **Day/Topic** | **0 points– Little or no effort;**  **Work NOT shown and/or answers COPIED from KEY; attempted 0 or few questions** | **1 point –**  **Work partially shown; attempted 50% of the questions.** | **2 points –**  **WORK SHOWN (all steps); has demonstrated a good attempt at most or all of the questions** |
| **Day 1**: **Making Conjectures: Inductive Reasoning (1.1)**  Sec 1.1, p. 12 #3, 8, 9, 11, 12, 13, 16 |  |  |  |
| **Day 2:** **Exploring the Validity of a Conjecture (1.2)**  Day 2 sheet + Ken Ken |  |  |  |
| **Day 3:** **Using Reasoning to Find a Counter Examples to a Conjecture (1.2, 1.3)**  Sec 1.3, p. 22 #1 (pick any 3). Pick any 4 out of: 3-6, 12, 14. Do 10 (how is #10 different from the other questions?) |  |  |  |
| **Day 4: Proving Conjectures: Deductive Reasoning, Part 1 (1.4)**  Sec 1.4, p. 31, #2, 4, 5, 7 (number trick), 10. Opt: 15, 19 |  |  |  |
| **Day 5: Proving Conjectures: Deductive Reasoning, Part 2 (1.4)**  Deductive Reasoning Worksheet |  |  |  |
| **Day 6: Proofs that are Not Valid (1.5)**  Sec 1.5, p. 42# 1 (like Ex 1 above), 2, 3, 5, 7, 10 (a classic!) |  |  |  |
| **Day 7: Reasoning to Solve Problems**  Sec 1.6, p. 48 # 1, 3, 5a, 6, 8, 9, 15. |  |  |  |
| **Day 8: Analyzing puzzles and Games**  Sec 1.7, p. 55 # 4, 5, 7, 9 plus magic square + sudoku! And/or decorate your own game board. |  |  |  |
| **Day 9: Indigenous Math Games** |  |  |  |
| **Day 10: Review Day**  HM: To be determined. |  |  |  |
| **Day 11: Test Ch 1 Inductive Reasoning** |  |  |  |

**ADD UP YOUR TOTAL POINTS HERE**: \_\_\_\_\_\_\_/18

Did you seek help? If so, what type? (e.g., Math Madness/Clinic, videos, tutor, friends, family, other: \_\_\_\_\_\_\_\_\_

Ms. Kamber \*Subject to change