Honor Code \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_

Let’s See What You’ve Learned☺

Working with SI and conversions

1. If you have 15.5 x 103 kBq, how may GBq is that?
2. If the container has 1.5 Ci of activity, how many μCi do you have?
3. How many Bq are in a mCi?
4. How many mR is in 1.6 R?
5. If you have 47 R/hr, what is its mSv value?
6. If there are 55 mGy, how many RAD do you have?
7. The dose calibrator reading is 39 mCi. How many Bq is that? How many MBq is that?
8. If your generator label state that it has 53.1 GBq, what is its Ci value?

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