

Name _____

Period _____

Assignment – Dimensional Analysis (with time)

We worked with equivalencies for the units of time in class today.

Please write 5 more equivalencies (that do not involve time). For each, write the two unit fractions.

Equivalency	Unit Fraction #1	Unit Fraction #2

<more on other side>

Solve the following (show all of your work)

6. 10 minutes = _____ seconds

7. 10 days = _____ seconds

8. 16 minutes = _____ days

9. On your last birthday, how many seconds had you already lived?