

**Handout****3 – 3**  
Section 3.2

## Supplementary Activities

**Equivalent Expressions**

1. Write these numbers in standard form:

a) Sixty-five and nine hundredths. \_\_\_\_\_

b) Sixty-five and twenty-nine tenths. \_\_\_\_\_

c) Seventy-four and sixteen tenths. \_\_\_\_\_

d) Seventy-four and sixteen thousandths. \_\_\_\_\_

e) Four hundred thirty and two hundred forty-seven hundredths. \_\_\_\_\_

f) Four hundred thirty and two hundred forty-seven tenths. \_\_\_\_\_

g) Three hundred twenty and fifty-nine tenths. \_\_\_\_\_

h) Three hundred twenty and fifty-nine thousandths. \_\_\_\_\_

2. Circle the expressions that are equivalent to 76.67.

766 tenths	$76 \frac{67}{100}$	7667 tenths	76.76	7667 hundredths
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3. Match each expression with its equivalent expression.

- |                     |   |                      |
|---------------------|---|----------------------|
| a) 5.78             | • | • 5.87               |
| b) $5 \frac{7}{10}$ | • | • $\frac{578}{100}$  |
| c) 58 tenths        | • | • $5 \frac{77}{100}$ |
| d) 587 hundredths   | • | • 57 tenths          |
| e) 5.77             | • | • 5.8                |

4. Find two numbers that are equivalent to 24.06.

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