$\qquad$

Handout

Section 21

Reinforcement
Adding and Subtracting Decimal Numbers

1. Find the results of the operations. Make sure you line up the digits and the decimal points correctly.
a) $67.8+20.91=\square$
b) $178.99-43.76=\square$
c) $220.44-114.36=\square$

d) $56.9-23.45=\square$
e) $16.78+32.12=\square$
f) $123.4+98.45=\square$

h) $63.07+19.82=\square$
i) $54.03-21.12=\square$

k) $38.02-15.32=\square$
I) $53.06+19=\square$


|  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

2. The 4 monsters below are competing in a javelin event. These are the distances that each monster's javelin travelled on their 2 throws:

|  | 1st Throw | 2nd Throw | Total |  |
| :--- | :--- | :---: | :---: | :---: |
| Growler | 6.25 m | 5.9 m |  |  |
| Gigi | 6.42 m | 5.3 m |  |  |
| Kelvin |  |  |  |  |
| Sassy |  | 5.98 m | 6.02 m |  |

a) Calculate the total distance that each monster's javelin travelled.

Write the results in the table above.

b) How many metres farther than Kelvin's did Sassy's javelin travel?

c) How many metres shorter than Growler's did Gigi's javelin travel?


|  |  | My calculation |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

