Grade 6 Add/Subtract Extra Practice

Name:_____

1. **Use front-end estimation to estimate each sum or difference.**

a) 8.912 + 1.03 + 0.85   b) 3.18 + 5.72 + 0.65   c) 10.5 – 8.3   d) 45.32 – 4.18

2. **Add or subtract by showing work. Use estimation to check that the answers are reasonable.**

a) 6.47 + 0.09 + 113.82   b) 8.92 – 7.81   c) 3.15 – 2.48   d) 75.86 + 0.38 + 6.91

3. **Emily bought 4.5 kg of apples, 2.3 kg of oranges, 3.8 kg of bananas, and 1.95 kg of grapes.**

   What was the total mass she had to carry?

4. **The Thompsons can take one of two routes to their campsite.** The highway route is 132.4 km. The scenic route is 157.8 km. How much longer is the scenic route compared to the highway route?

5. **During the summer, the average price for a litre of gasoline was $1.245 in Calgary and $1.317 in Vancouver.**

   How much more did a litre of gasoline cost in Vancouver than in Calgary? Write your answer to the nearest cent.

6. **Find two numbers with a sum of 183.467.**

7. **A student added 3.46 + 5.291 and got the sum 5.637.**

a) What mistake did the student make?

b) What is the correct answer?