

Grade 7 Math Review on Decimals Day 2

Name: \_\_\_\_\_

Answer each of the following WITHOUT a calculator (Show work) BE NEAT

1)  $142.36 + 96.214$

2)  $0.25 + 36.58$

3)  $96.705 - 14.3$

4)  $5.607 - 2.988$

5)  $101.257 + 16.2 + 0.79$

6)  $52 + 0.14 + 16.8$

7) On a trip Jim spent \$45.92 on gas the first day, \$88.24 the second day and \$39.78 the third day. What was the total cost for gas over the three days?

8) Karen wants to buy a new watch that cost \$145.73. Her grandmother gave her \$20 for her birthday and she also has \$32.62 saved. How much more money does she need to buy the watch?

9) A) Model with rectangle  $2.4 \times 0.6$

B) Model  $1.8 \times 2.3$

For each of the following use your multiplication square to help answer (No calculators)

10)  $0.96 \times 0.7$

10)  $12.8 \times 7.2$

11)  $78.9 \times 5.5$

12)  $108 \times 0.22$

11)  $0.789 \times 3.7$

12)  $60.3 \times 7.4$

13)  $0.27 \times 0.64$

14)  $23.6 \times 4.58$

15) Joni wants to buy 18 kg of fruit for her restaurant. The fruit is selling for \$1.58 per kilogram. What will the cost be for the fruit she wants to buy?

16) How far can you drive with 50.7 L of gas, if a car can travel 21.2 km with 1 litre?