Gillespie

Course 1: Learning Check Ch2a

Decimal Operations

Directions: When working each of the following questions, be sure to show all work.

- 1) Add 1.4 + 3.3
- 2) Add 5 + 2.16
- 3) Add 4.02 + 8.5
- 4) Add 5.05 + 3.39
- Johnny had \$6.25 . His mom gave him 4 dollars more. How much money does he have now?
- 6) Subtract 9.7 3.2
- 7) Subtract 8.6 3.8
- Subtract 7.25 4.63
- 9) Subtract 6.1 2.55
- 10) Janet is 5.8 feet tall. Her little sister is 4.3 feet tall. What is the difference in their heights?

$$11) \text{Multiply } 0.5*6$$

12) Multiply
$$0.03*6.3$$

$$13) \text{Multiply 8} * 0.4$$

$$14)$$
 Multiply $2.13 * 3.04$

) Timmy earns \$7.50 per hour at his after school job. If Timmy works for 6 hours this week, how much will he earn?

$$16$$
) Divide $0.36 \div 4$

$$17$$
) Divide $0.72 \div 3$

$$18) \text{Divide } 4.2 \div 0.6$$

$$19) \text{Divide } 6.81 \div 0.03$$

$$20) \text{Divide } 3.24 \div 0.04$$

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21) April's dad needs to buy a piece of plywood that is 13.6 meters long. He will cut this piece of wood into 5 equal sections. How long is each of the new peices? Round any decimals to the nearest tenth.