6th Review #18 – WORK MUST BE SHOWN
FOR EACH PROBLEM – NO CALCULATORS

Name_____

1. Change the mixed number to an improper fraction; change the improper fraction to a mixed number. *(Show how you changed fraction below)*

$$4 \, ^5/_6$$

$$\frac{46}{8}$$

2. Jennifer works as a tutor in math. Last week she worked 8 hours. This week Jennifer worked 12 hours. If she earns $8.50 per hour, how much money did she make for both weeks? *(Show how you found the amount of money she earned)*

A $28.50

B $68.00

C $102.00

D $170.00

3. Rewrite the improper fraction below as a mixed number. *(Show how you changed the improper to a mixed number)*

$$\frac{21}{6}$$

4. Circle all of the following that are true. *(Show how you compared each below)*

A   **0.07 > 0.7**

B   **0.53 < 0.35**

C   **0.08 < 0.8**

D   **1.5 > 1.23**

5. Jacob paid $8.00 at CVS for 5 pounds of candy corn. Jesse paid $5.40 for 3 pounds of candy corn at Walgreens. How much more did Jesse pay for 1 pound of candy corn at Walgreens than Jacob paid for 1 pound of the candy? *(Show how you found the cost of each or one pound first)*

A   **$0.20**

B   **$2.60**

C   **$13.40**

D   **$23.80**

6. Solve :

$$2\frac{1}{3} \div \frac{2}{5}$$