

Weekly Review #2

Name: _____

Block: _____

1. Each student in the 6th grade donates 4 cans of food to the food drive. There are 285 6th graders. Which of the following shows the number of cans donated and the correct justification for the number?

- A. 71 because 285 divided by 4 is approximately 71
- B. 289 because 285 plus 4 is 289
- C. 1,120 because 280 times 4 is 1,120
- D. 1,140 because 285 times 4 is 1,140

3. Tom is building a shelf. If the shelf is 4.6 feet high. If he builds on another section that is 1.75 feet high, how high is the shelf when he is done?

5. Dan took \$37.50 to the bowling alley. It cost \$7.25 per round to bowl. He bowled two rounds and had to rent shoes for an additional \$5.50. How much money did he have when he left?

7. Put in order greatest to least.

0.72 0.6 0.09 0.28 0.095

9. Kari started her own App where people can buy wallpapers for their devices. Each wallpaper costs \$1.29 to the buyer. If it costs her \$0.47 to post each wallpaper and she sells 540 wallpapers on her first day, how much money did she make overall?

2. Darla and Catalina collect stuffed animals. Darla says $\frac{2}{3}$ of her collection is bears. The fraction of stuffed puppies in Catalina's collection is equivalent to the fraction of bears in Darla's collection. What could the fraction of stuffed puppies in Catalina's collection be?

- A. $\frac{3}{4}$
- B. $\frac{9}{12}$
- C. $\frac{10}{15}$
- D. $\frac{16}{18}$

4. Mrs. Quintas had 152 pencils. She divided the number of pencils evenly among her 13 art students. She kept the leftover pencils in her desk. What is the greatest number of pencils Mrs. Quintas could have given each student?

6. Put in order greatest to least.

$\frac{6}{8}$ $\frac{9}{10}$ $\frac{5}{6}$ $\frac{1}{2}$

8. John took the leftover pizza box out of the fridge. It had $\frac{3}{4}$ of the pizza left in it. If he ate $\frac{1}{2}$ of what was left, how much is in the box when he is finished?

10. Todd earned \$91.00 working for her uncle yesterday on his farm. If he worked for 6.5 hours, how much did he earn per hour?