

6th Review #6 – SHOW HOW YOU SOLVED EACH PROBLEM – NO CALCULATORS!

1. Olivia printed 2,136 flyers for the bake sale. She decided to give each student in the sixth grade 24 flyers each to pass out to their neighborhoods. How many students in the sixth grade got flyers to pass out? *(Show how you found the number of students who passed out flyers)*

2. Lindsey collected 100 marbles. Forty-two were gold, fifteen were red, twenty-one were green, and the remainder was blue. Write the fraction and the decimal that represents the amount that were blue. *(Show how you found the **fraction & the decimal**)*

3. Simplify the fraction $\frac{28}{32}$ to lowest terms. *(Show what factor you divided the numerator and the denominator)*

4. Write the mixed number $5\frac{2}{5}$ as an improper fraction. *(Show how you changed the mixed number to an improper fraction)*

5. Write the improper fraction $\frac{35}{6}$ as a mixed number or whole number. *(Show how you converted the improper fraction to a mixed number)*

6. Solve both problems:

$$\begin{array}{r} 19\frac{4}{5} \\ - 7\frac{1}{4} \\ \hline \end{array}$$

$$\begin{array}{r} 13\frac{2}{9} \\ - 3\frac{1}{3} \\ \hline \end{array}$$