Name_____

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

$$4\,{}^{5}/_{6}$$

$$\underline{46}$$
$$8$$

2. Which of the following is **not** true? *(Show how you compared the numbers below)*

A  $\underline{7} > 40\%$
    9

B  $0.069 < 55\%$

C  $9\% = 0.9$

D  $75\% < \underline{18}$
            20

3. Mr. Stipe had 25 students in his classroom. The ratio of boys to the students in his class was 13:25. What would be the ratio of boys to girls in Mr. Stipe's class? *(LABEL THE RATIO to show work)*

A    13:25          C    13:12

B    12:25          D    12:13
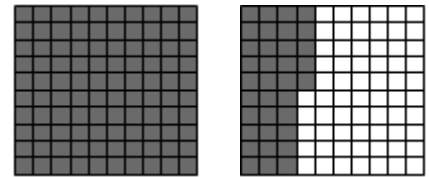
4. What percent represents the shaded portion of the figures below? *(Show how you found the fraction & percent)*

A    35%

B    30%

C    100%

D    135%



5. Order the following from greatest to least. *(Show how you compared the following)*

|-15|    0    12    -8    25

6. What percent is the same as 0.8? *(Show decimal place value)*

A    80%

B    8%

C    0.8%

D    800%