

**6th Review #20 – WORK MUST BE SHOWN FOR EACH PROBLEM – NO CALCULATORS**

1. Miss Wallace has 121 total students. If 56 of them are girls, what is the ratio of girls to boys?

2. Use the chart to answer.

Car Color	# of Cars
Red	24
Gold	18
Copper	30
Silver	16

What is the ratio of copper to red cars?

- A 24:30**                      **C 18:16**  
**B 30:24**                      **D 16:24**

3. Solve:

$$4\frac{1}{2} \div \frac{1}{4}$$

Name \_\_\_\_\_

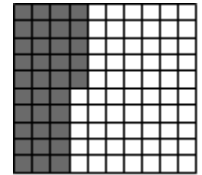
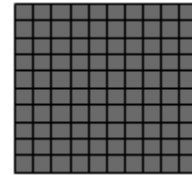
4. What fraction represents the shaded portion of the figures below? (*Show how you found the fraction*)

**A**  $1\frac{35}{50}$

**B**  $2\frac{5}{10}$

**C**  $1\frac{1}{5}$

**D**  $1\frac{7}{20}$



5. Model and then solve:

$$4 \div \frac{2}{5}$$

6. Model and then solve:

$$4 \cdot \frac{2}{5}$$