

6th Review #30 – WORK MUST BE SHOWN
FOR EACH PROBLEM – NO CALCULATORS

1. Write the following as an improper fraction.
(Show how you changed it to an improper fraction)

$$3 \frac{4}{5}$$

2. Draw a model to represent $7 \cdot \frac{1}{4}$, then check using the shortcut.

3. Draw a model to represent $\frac{2}{5} \cdot \frac{1}{4}$, then check using the shortcut.

Name _____

4. Find the product: $7 \frac{1}{5}$ and $2 \frac{2}{3}$

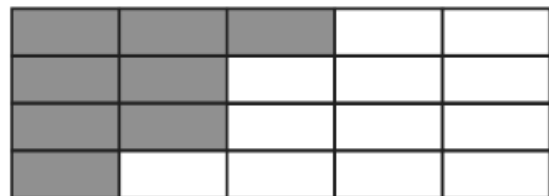
5. Compare ($<$, $>$, or $=$). (Show how you compared the numbers)


$$2 \frac{3}{5} \text{ ____ } 2.4$$

$$\frac{2}{6} \text{ ____ } 0.135$$

6. Use the diagram below to answer the following question.

Parking Lot



 = one parking space

The shaded parts of the diagram represent the spaces that are reserved. What percent of the spaces is reserved?

- A. 20% B. 30% C. 40% D. 50%