

Name: \_\_\_\_\_

**Unit 11 SOL Review**  
**Test on April 6**

**Topics on test:**

- Simplifying Fractions
- Finding decimal and fraction equivalencies
- Comparing and Ordering fractions, decimals, and mixed numbers for least to greatest and greatest to least

**Practice Problems:**

Name the equivalent decimal or fraction

1)  $3/4 =$  \_\_\_\_\_

2)  $0.375 =$  \_\_\_\_\_

3)  $6/10 =$  \_\_\_\_\_

4)  $0.25 =$  \_\_\_\_\_

5)  $14/20 =$  \_\_\_\_\_

Simplify the fraction to its simplest form

6)  $8/20 =$  \_\_\_\_\_

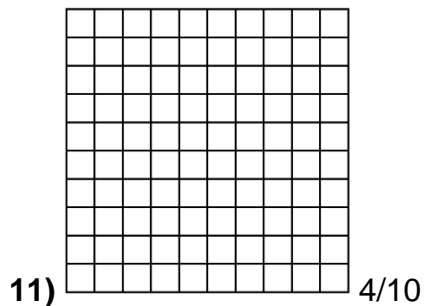
7)  $15/45 =$  \_\_\_\_\_

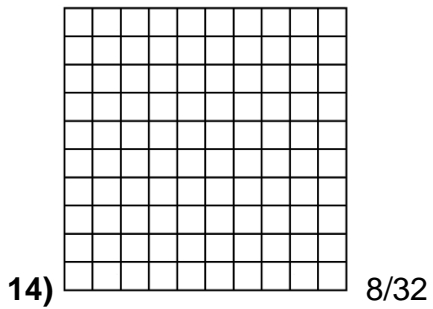
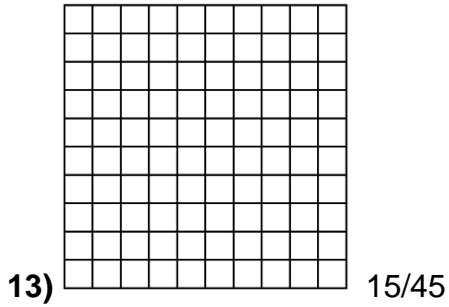
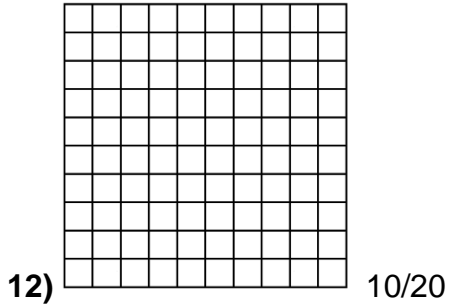
8)  $3/12 =$  \_\_\_\_\_

9)  $75/100 =$  \_\_\_\_\_

10)  $14/26 =$  \_\_\_\_\_

Shade in the model to represent the given fraction





Order the fractions and decimals from **least to greatest**

15)  $1/2, 1/3, 3/4, 1/4 \rightarrow$  \_\_\_\_\_

16)  $0.2, 1/4, 0.35, 2/8 \rightarrow$  \_\_\_\_\_

17)  $3 \text{ and } 3/8, 3.33, 4 \text{ and } 1/2, 4.25 \rightarrow$  \_\_\_\_\_

18)  $1.675, 1.234, 1.347, 1.435 \rightarrow$  \_\_\_\_\_

19)  $1 \text{ and } 1/3, 0.5, 1 \text{ and } 3/4, 0.9 \rightarrow$  \_\_\_\_\_

Compare using  $<$   $>$  or  $=$

20)  $1.567$  \_\_\_\_\_  $1.376$