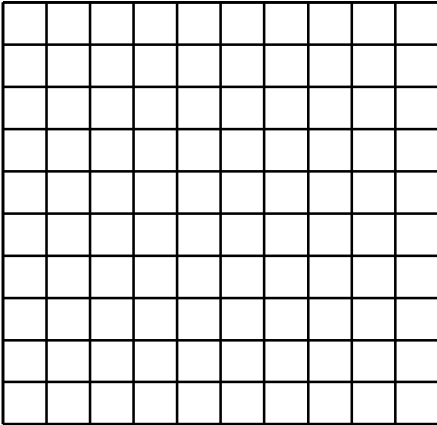


Representing Equivalent Rational Numbers

Name _____

Shade the number of little squares indicated in each whole box. Write a fraction, a decimal and a percent to represent the part of the large box you have shaded. Mark the approximate location of the rational number on a number line.

1.

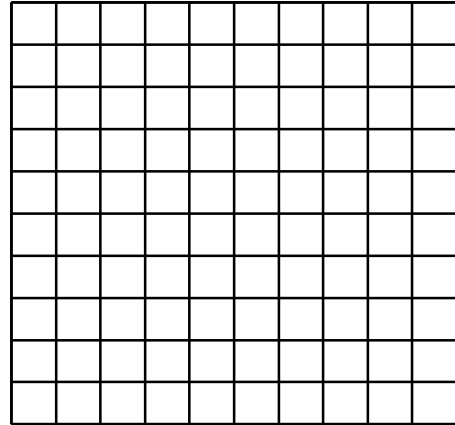


Shade 25 squares

Fraction ____ Decimal ____ Percent ____



2.

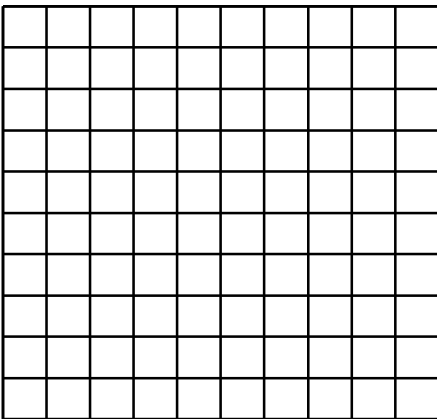


Shade 50 squares

Fraction ____ Decimal ____ Percent ____

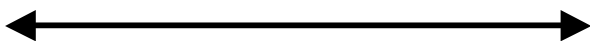


3.

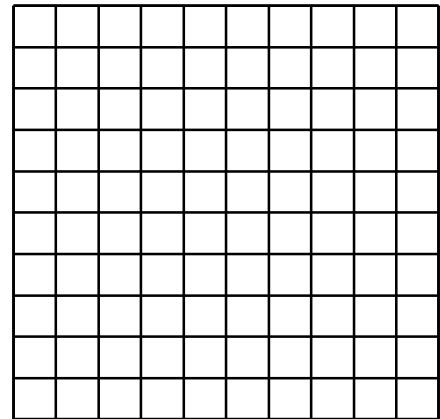


Shade 10 squares

Fraction ____ Decimal ____ Percent ____



4.

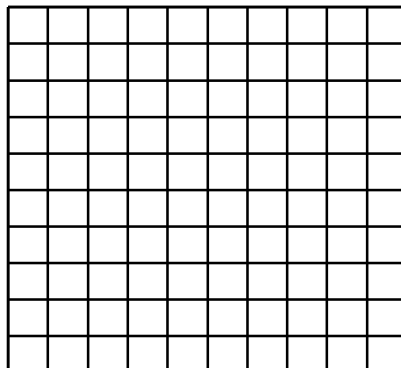
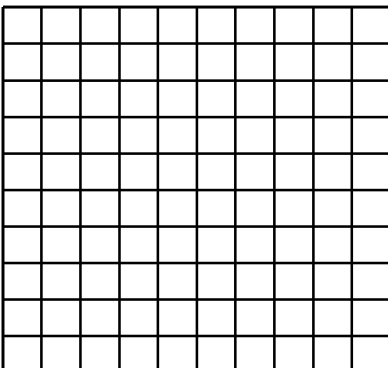


Shade 20 squares

Fraction ____ Decimal ____ Percent ____



5.

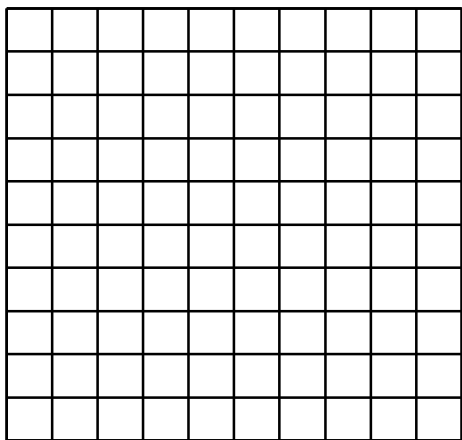


Shade 150 squares.
What part of the two
whole boxes is shaded?

Fraction ____ Decimal ____
Percent ____



6.

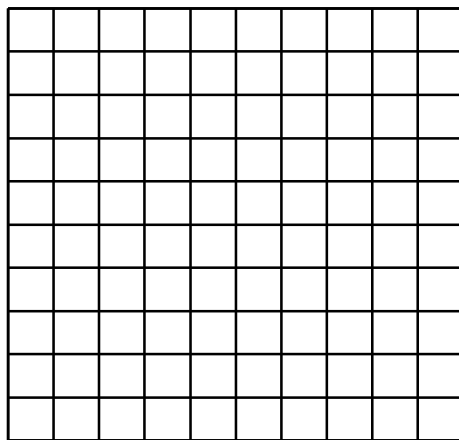


Shade 75 squares

Fraction ____ Decimal ____ Percent ____



7.

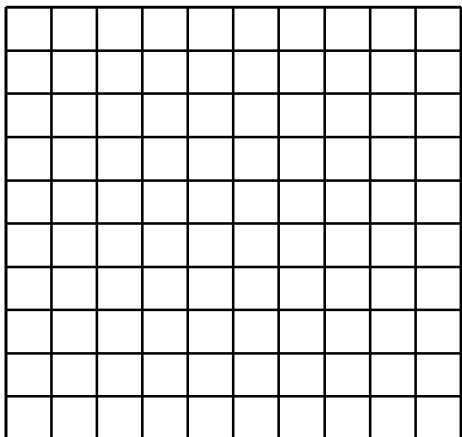


Shade 40 squares

Fraction ____ Decimal ____ Percent ____



8.

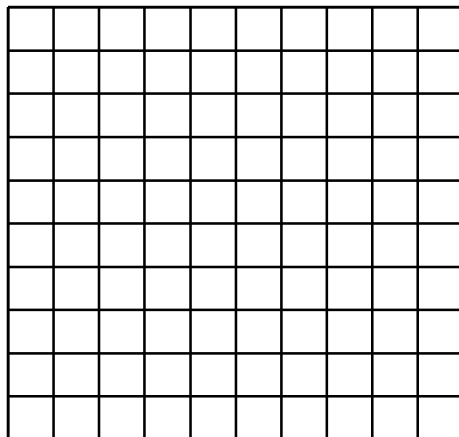


Shade 1 square

Fraction ____ Decimal ____ Percent ____

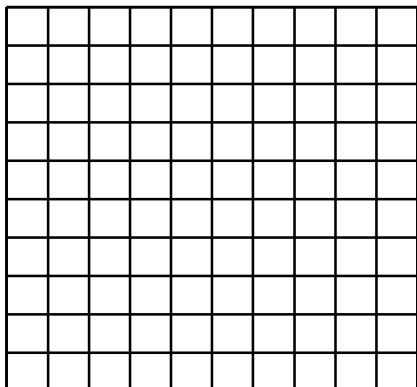
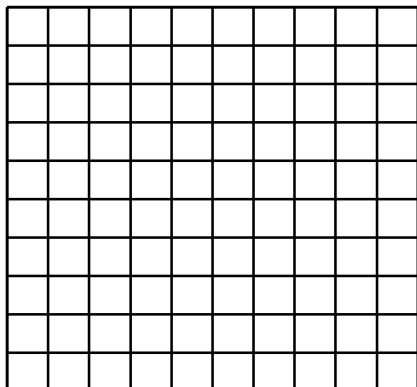


9.



Shade 0.5 square

Fraction ____ Decimal ____ Percent ____



10. Shade 160 squares.
What part of the two
whole boxes is shaded?

Fraction ____ Decimal ____
Percent ____

