

Name: _____

Year: _____

Date: _____



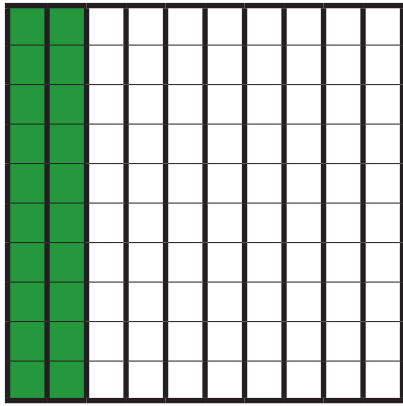
Tenths and hundredths using the hundred square

ANSWERS

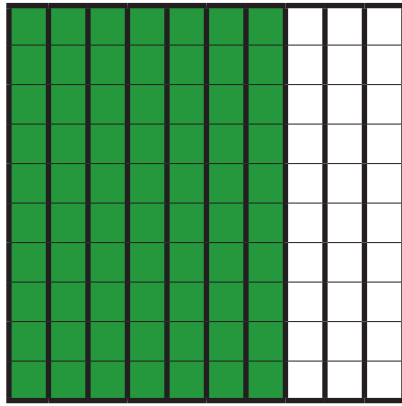


Section A: What fraction and decimal does each hundred square represent?

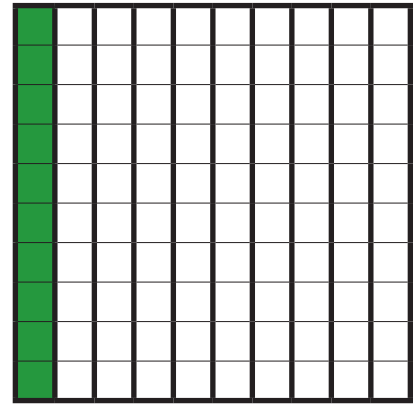
EXAMPLE:



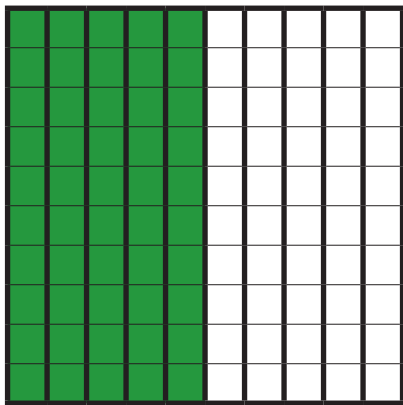
$$\frac{20}{100} = \frac{2}{10} = 0.2$$



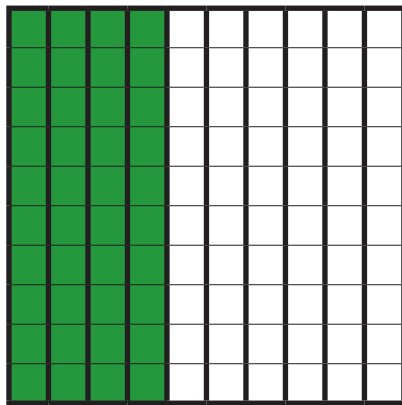
$$\frac{70}{100} = \frac{7}{10} = 0.7$$



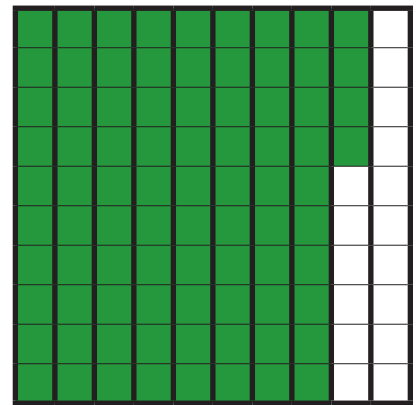
$$\frac{10}{100} = \frac{1}{10} = 0.1$$



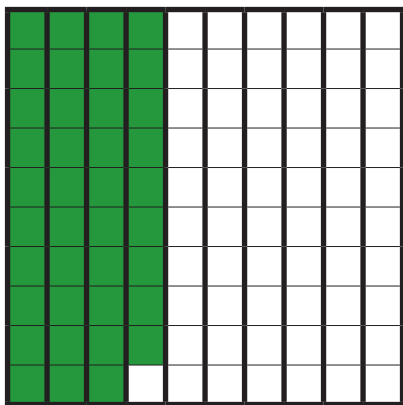
$$\frac{50}{100} = \frac{5}{10} = 0.5$$



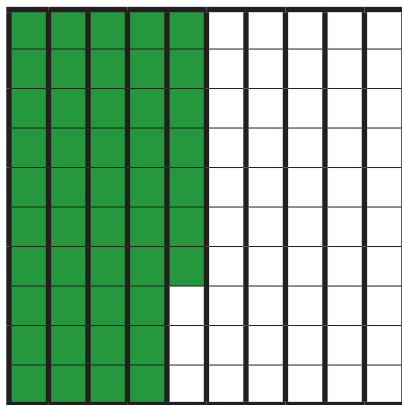
$$\frac{40}{100} = \frac{4}{10} = 0.4$$



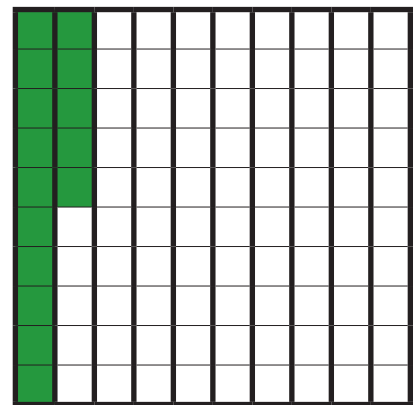
$$\frac{84}{100} = 0.84$$



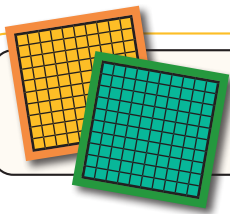
$$\frac{39}{100} = 0.39$$



$$\frac{47}{100} = 0.47$$



$$\frac{15}{100} = 0.15$$

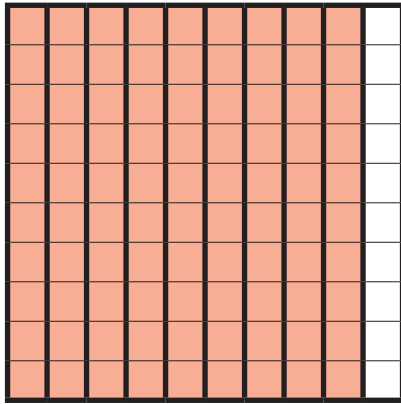


Tenths and hundredths using the hundred square

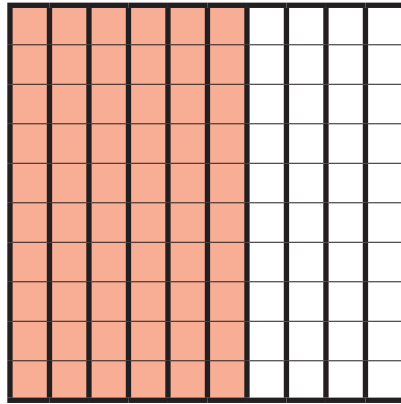
ANSWERS



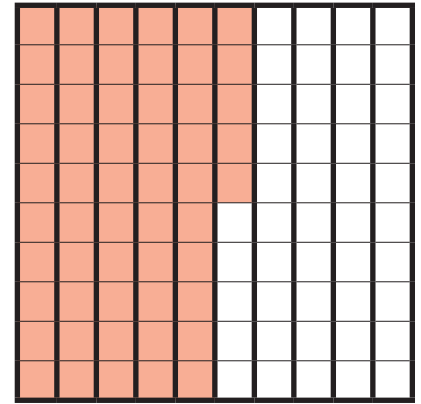
Section B: Shade each hundred square to match the fraction and decimal.
Fill in any missing information.



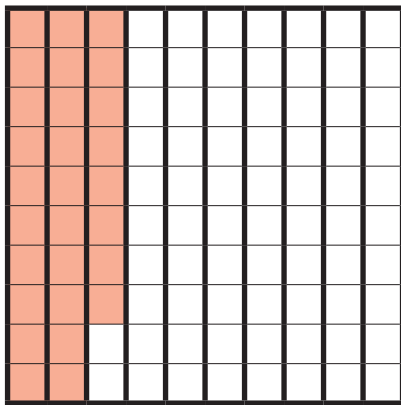
$$\frac{90}{100} = \frac{9}{10} = 0.9$$



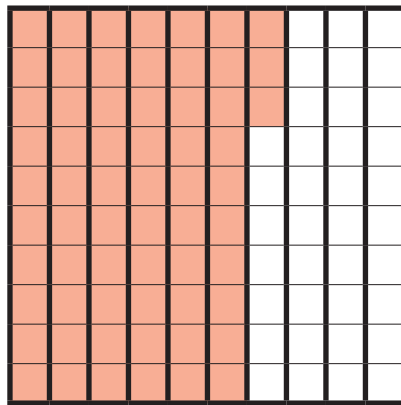
$$\frac{60}{100} = \frac{6}{10} = 0.6$$



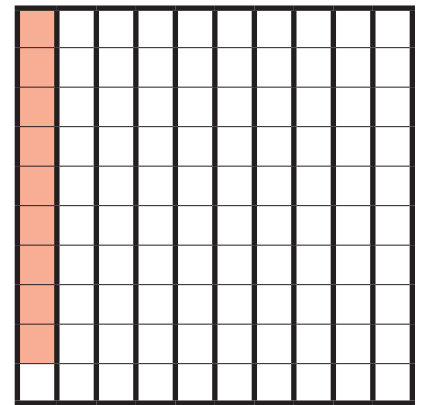
$$\frac{55}{100} = 0.55$$



$$\frac{28}{100} = 0.28$$

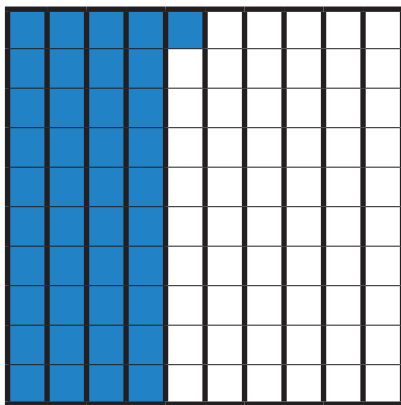


$$\frac{63}{100} = 0.63$$

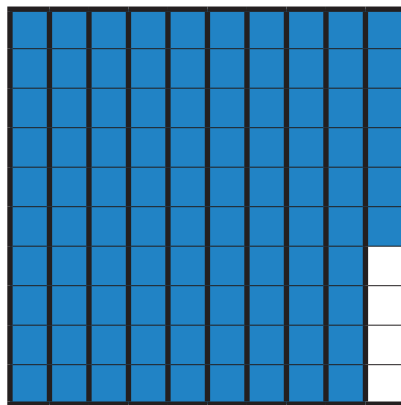


$$\frac{9}{100} = 0.09$$

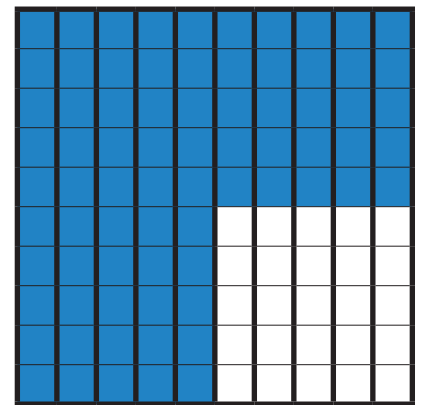
Section C: Use the hundred squares to complete the calculations.



$$\frac{41}{100} + \frac{59}{100} = 1$$



$$0.96 + 0.04 = 1$$



$$0.75 + \frac{25}{100} = 1$$