Tenths and Hundredths

Write a decimal and fraction for the shaded portion of each model.

1. 

2. 

______  ______  ______  ______  ______  ______

Write each decimal as either a fraction or a mixed number.

3. 0.6  ________  4. 0.73  ________

5. 6.9  ________  6. 8.57  ________

Write each fraction or mixed number as a decimal.

7. \( \frac{7}{10} \)  ________  8. \( \frac{33}{100} \)  ________

9. \( \frac{72}{10} \)  ________  10. \( 3\frac{9}{100} \)  ________

Use division to change each fraction to a decimal.

11. \( \frac{4}{5} \)  ________  12. \( \frac{12}{25} \)  ________

13. \( \frac{1}{50} \)  ________  14. \( \frac{11}{20} \)  ________

15. When you convert 0.63 to a fraction, which of the following could be the first step of the process?

A  Since there are 63 hundredths, multiply 0.63 and 100.

B  Since there are 63 tenths, divide 0.63 by 10.

C  Since there are 63 tenths, place 63 over 10.

D  Since there are 63 hundredths, place 63 over 100.