

STUDY LINK
7•8

Fractions and Decimals



Write 3 equivalent fractions for each decimal.

Example:

$$0.8 \quad \frac{8}{10} \quad \frac{4}{5} \quad \frac{80}{100}$$

1. 0.20 _____ _____ _____

2. 0.6 _____ _____ _____

3. 0.50 _____ _____ _____

4. 0.75 _____ _____ _____

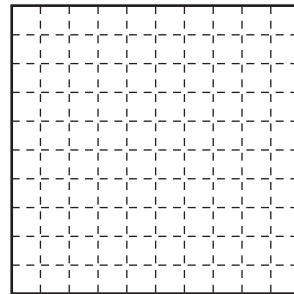
Write an equivalent decimal for each fraction.

5. $\frac{3}{10}$ _____ 6. $\frac{63}{100}$ _____ 7. $\frac{7}{10}$ _____ 8. $\frac{2}{5}$ _____

9. Shade more than $\frac{53}{100}$ of the square and less than $\frac{8}{10}$ of the square. Write the value of the shaded part as a decimal and a fraction.

Decimal: _____

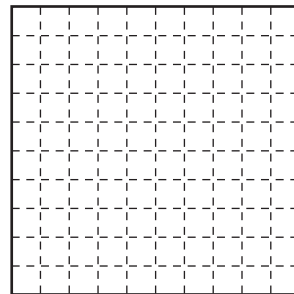
Fraction: _____



10. Shade more than $\frac{11}{100}$ of the square and less than $\frac{1}{4}$ of the square. Write the value of the shaded part as a decimal and a fraction.

Decimal: _____

Fraction: _____


Practice

11. _____ = $78 * 9$ 12. $461 * 7 =$ _____ 13. _____ = $39 * 25$