

Hundredths

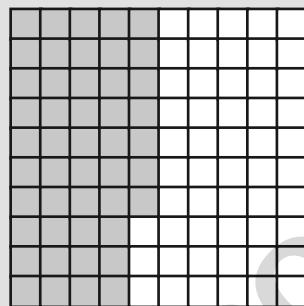
Express the shaded part in fraction form and decimal form.

Example

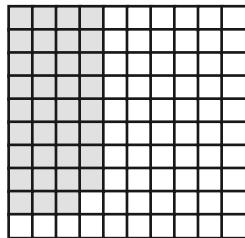
47 out of 100 parts are shaded →

$$\text{Fraction form} = \frac{47}{100}$$

$$\text{Decimal form} = 0.47$$



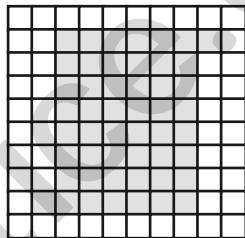
a)



$$\text{Fraction form} =$$

$$\text{Decimal form} =$$

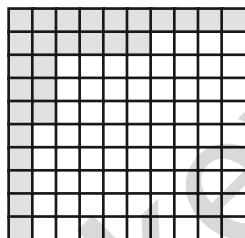
b)



$$\text{Fraction form} =$$

$$\text{Decimal form} =$$

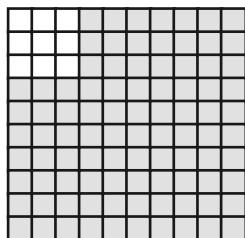
c)



$$\text{Fraction form} =$$

$$\text{Decimal form} =$$

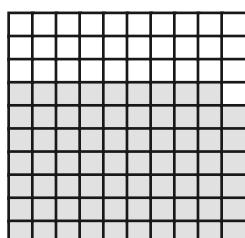
d)



$$\text{Fraction form} =$$

$$\text{Decimal form} =$$

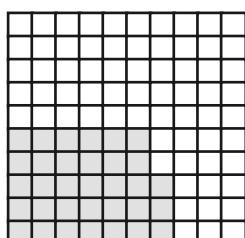
e)



$$\text{Fraction form} =$$

$$\text{Decimal form} =$$

f)



$$\text{Fraction form} =$$

$$\text{Decimal form} =$$

Note:- Count the number of zeroes in the denominator and shift the decimal that many places to the left.

Conversion

Convert the following fractions into decimal form.

Examples

$$\frac{17}{10} = \frac{17.0}{100} \rightarrow 17 \text{ is same } 17.0 \\ \text{There are two zeroes} \\ = 0.17 \rightarrow \text{Shift decimal} \\ \text{two places to the left}$$

$$\frac{138}{1000} = \frac{138.0}{1000} \rightarrow 138 \text{ is same } 138.0 \\ \text{There are three zeroes} \\ = 0.138 \rightarrow \text{Shift decimal} \\ \text{three places to the left}$$

GOT IT !



- a) $\frac{9}{10} =$
- b) $\frac{7}{10} =$
- c) $\frac{111}{10} =$
- d) $\frac{274}{10} =$
- e) $\frac{326}{10} =$
- f) $\frac{93}{100} =$
- g) $\frac{80}{100} =$
- h) $\frac{835}{100} =$
- i) $\frac{524}{100} =$
- j) $\frac{627}{1000} =$
- k) $\frac{712}{1000} =$
- l) $\frac{77}{1000} =$
- m) $\frac{2}{1000} =$
- n) $\frac{32}{100} =$