tutorified

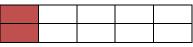
Express Fractions as Decimals (Denominator 10 or 100) - II

Give what is asked in each item and write your answers on the space provided.

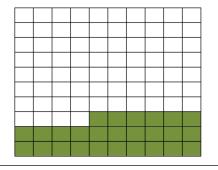
1. Write the fraction and decimal form represented by the shaded part.



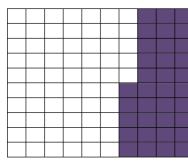
c.



b.



d.



Answers:

a.

b.

c.

d.

2. Convert each fraction into a decimal.

a.
$$\frac{30}{100}$$

b.
$$\frac{8}{10}$$

c.
$$\frac{38}{100}$$

a.
$$\frac{30}{100}$$
 b. $\frac{8}{10}$ c. $\frac{38}{100}$ d. $\frac{87}{100}$

e.
$$\frac{4}{10}$$

e.
$$\frac{4}{10}$$
 f. $\frac{20}{100}$ g. $\frac{6}{10}$ h. $\frac{37}{100}$

Answers:

h.

3. Convert the given amount of money to the fraction of a dollar and as a decimal.

- a. 6 pennies
- b. 5 dimes, 4 pennies
- c. 2 dimes, 3 nickel, and 4 pennies
- d. 4 dimes, 5 nickels, and 3 pennies

Answers:

- a.
- b.
- c.
- d.

4. A pack of chocolates costs \$65.00. If a pack contains 260 pieces, how much does each piece cost?

5. Which is equivalent to $\frac{8}{100}$?

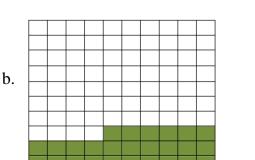
- a.0.08
- b. 0.8
- c. 0.2
- d. 0.5

Express Fractions as Decimals (Denominator 10 or 100) - II

Answer Key

Give what is asked in each item and write your answers on the space provided.

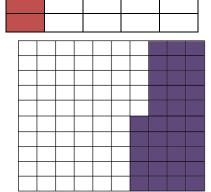
1. Write the fraction and decimal form represented by the shaded part.



d.

Answers:

a. 0.3



Answers:

a.
$$\frac{5}{10}$$
, 0.5

b.
$$\frac{26}{100}$$
, 0.26

$$c.\frac{2}{10}$$
, 0.2

d.
$$\frac{35}{100}$$
, 0.35

2. Convert each fraction into a decimal.

b.
$$\frac{8}{10}$$

a.
$$\frac{30}{100}$$
 b. $\frac{8}{10}$ c. $\frac{38}{100}$ d. $\frac{87}{100}$

d.
$$\frac{87}{100}$$

e.
$$\frac{4}{10}$$

e.
$$\frac{4}{10}$$
 f. $\frac{20}{100}$ g. $\frac{6}{10}$ h. $\frac{37}{100}$

g.
$$\frac{6}{10}$$

d.
$$\frac{37}{10}$$

b. 0.8

c. 0.38

d. 0.87

3. Convert the given amount of money to the fraction of a dollar and as a decimal.

a. 6 pennies

Answers:

a.
$$\frac{6}{100}$$
, 0.06

a.
$$\frac{6}{100}$$
, 0.06 b. $\frac{54}{100}$, 0.54 c. $\frac{39}{100}$, 0.39 d. $\frac{68}{100}$, 0.68

c.
$$\frac{39}{100}$$
, 0.39

d.
$$\frac{68}{100}$$
, 0.68

4. A pack of chocolates costs \$65.00. If a pack contains 260 pieces, how much does each piece cost?

\$0.25

5. Which is equivalent to $\frac{8}{100}$?

a.0.08

b. 0.8

c. 0.2

d. 0.5