



Choose correct answer(s) from the given choices

(1) The fraction equivalent to $\frac{4}{12}$ having the denominator 60 is:

a. $\frac{20}{60}$

b. $\frac{4}{3}$

c. $\frac{1}{5}$

d. $\frac{8}{60}$

(2) If fractions $\frac{7}{13}$, $\frac{7}{2}$, $\frac{7}{11}$, and $\frac{7}{17}$ are arranged in descending order, which fraction is in the third place counting from the right?

a. $\frac{7}{13}$

b. $\frac{7}{2}$

c. $\frac{7}{17}$

d. $\frac{7}{11}$

(3) Simplify:

$\frac{1}{3} \div 9 = ?$

a. $\frac{4}{27}$

b. $\frac{1}{30}$

c. 3

d. $\frac{1}{27}$

(4)



Pradip doesn't like milk so, he drank only $\frac{4}{8}$ of the milk in his glass whereas his friend Sulekha finished $\frac{6}{8}$ of it. How much more milk did Sulekha drink in comparison to Pradip?

a. $\frac{9}{8}$

b. $\frac{2}{8}$

c. $\frac{7}{8}$

d. $\frac{1}{8}$

(5)



In a restaurant $8\frac{3}{8}$ bags of rice are cooked every hour.

At this rate, the number of bags of rice that would be cooked in the restaurant in 2 hours is:

- a. $16\frac{3}{5}$ bags b. $18\frac{3}{4}$ bags
- c. $16\frac{3}{4}$ bags d. $14\frac{3}{4}$ bags

Fill in the blanks

(6)



There are 25 houses in a street and two-fifth of them have satellite TV. Thus, _____ of these houses have satellite TV.

(7) Write the appropriate sign to compare the like fractions.

$$\frac{10}{14} \quad \square \quad \frac{8}{14}$$

(8) Convert the following to mixed fractions:

A) $\frac{103}{10} = \square \frac{\square}{\square}$

B) $\frac{19}{8} = \square \frac{\square}{\square}$

Answer the questions

(9)



There was $\frac{4}{7}$ of a pizza left. Sanjana ate $\frac{2}{5}$ of the

leftover pizza. How much of the pizza did she eat? (Simplify the answer and write it as a proper fraction or as a whole number.)