



Choose correct answer(s) from the given choices

(1) What is eight-ninth of half?

a.  $\frac{18}{8}$

b.  $\frac{9}{18}$

c.  $\frac{4}{9}$

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

(2)



Harsh baked two cakes. He used  $\frac{5}{14}$  cup of sugar for

one cake and  $\frac{7}{14}$  cup of sugar for the other. How much sugar did he use in all?

a.  $\frac{2}{14}$

b.  $\frac{13}{14}$

c.  $\frac{12}{14}$

d. None of these

(3) Identify the unit fraction among the following.

a.  $\frac{12}{33}$

b.  $\frac{22}{32}$

c.  $\frac{58}{76}$

d.  $\frac{1}{68}$

(4) Which is larger :  $\frac{4}{6}$  or  $\frac{5}{9}$  ?

a.  $\frac{5}{9}$

b.  $\frac{4}{6}$

(5) Which of the following options gives a fraction equivalent to  $\frac{2}{13}$  ?

a.  $\frac{4}{26}$

b.  $\frac{8}{39}$

c.  $\frac{4}{39}$

d.  $\frac{6}{26}$

### Fill in the blanks

(6)



There are  $\frac{3}{4}$  kilograms of salt in the kitchen. If Gita used

$\frac{5}{8}$  of the salt when she was preparing dinner. Then she

used  $\frac{\quad}{\quad}$  kg of the salt.

(Simplify the answer and write it as a proper fraction or as a whole number.)

(7)  $\frac{7}{8}$  of 16 is  $\frac{\quad}{\quad}$ .

(8) The product of 21 and  $1\frac{4}{7}$  is  $\frac{\quad}{\quad}$ .

### Answer the questions

(9) How much is  $\frac{1}{10}$  of  $\frac{1}{5}$  of 300?

(10) Subtract:  $\frac{10}{12} - \frac{5}{12} - \frac{2}{12}$