

Q1)- FIND

a) $\frac{7}{12} \times \frac{9}{14} \times \frac{5}{6} =$

b) $\frac{11}{15} \times \frac{3}{8} \times \frac{4}{5} =$

c) $\frac{2}{3} \times \frac{5}{7} \times \frac{6}{11} =$

d) $\frac{10}{11} \times \frac{3}{4} \times \frac{2}{7} =$

e) $\frac{9}{11} \times \frac{14}{15} \times \frac{2}{5} =$

f) $11 \times \frac{6}{13} =$

g) $8 \times \frac{5}{9} =$

h) $2\frac{1}{9} \times 4\frac{1}{2} =$

i) $3\frac{1}{2} \times 2\frac{2}{5} \times \frac{5}{6} =$

j) $1\frac{3}{19} \times 3\frac{2}{11} \times 10\frac{6}{7} =$

Q2)- Suppose you have $\frac{3}{2}$ of a pizza, and you want to share it equally among 4 friends. How much pizza does each friend get?

Q3)- If you have $\frac{5}{3}$ of a cake, and you want to double the amount, what fraction of the original cake do you have now?

Q4)- If one bookshelf requires $\frac{9}{2}$ feet of wood, how much wood will be needed for 8 bookshelves?

Q5)- A recipe calls for $1\frac{1}{4}$ cups of flour. How much flour is needed for 12 batches of the recipe?

Q6)- One-fourth of students going to computer lab $\frac{2}{5}$ of them start creating a presentation . What fraction of the class is taking part in creating the presentation.

Q7)- Naina had $2\frac{0}{7}$ L of olive oil, she took $\frac{5}{4}$ L of it. So how much olive oil did she use?

$$a) \frac{7}{12} \times \frac{9}{14} \times \frac{5}{6} = \frac{5}{16}$$

$$b) \frac{11}{15} \times \frac{3}{8} \times \frac{4}{5} = \frac{11}{50}$$

$$c) \frac{2}{3} \times \frac{5}{7} \times \frac{6}{11} = \frac{60}{231}$$

$$d) \frac{10}{11} \times \frac{3}{4} \times \frac{2}{7} = \frac{15}{77}$$

$$e) \frac{9}{11} \times \frac{14}{15} \times \frac{2}{5} = \frac{12}{55}$$

$$f) 11 \times \frac{6}{13} = 5\frac{1}{13}$$

$$g) 8 \times \frac{5}{9} = 4\frac{4}{9}$$

$$h) 2\frac{1}{9} \times 4\frac{1}{2} = \frac{19}{2}$$

$$i) 3\frac{1}{2} \times 2\frac{2}{5} \times \frac{5}{6} = 7$$

$$j) 1\frac{3}{19} \times 3\frac{2}{11} \times 10\frac{6}{7} = 40$$

Ans2)- $\frac{1}{6}$ pizza each friend get.

Ans3)- $\frac{6}{5}$ of the original cake.

Ans4)- 36 feet wood will be needed for 8 bookshelves.

Ans5)- 33 cups flour is needed for 12 batches of the recipe.

Ans6)- $\frac{1}{10}$ taking part in creating the presentation.

Ans7)- $3\frac{4}{7}$ L olive oil she use.