Maths - Worksheet

Subject : Mathematics

Topic : Multiplication of fractions

Name :

Choose the correct answer using the drag and drop mode

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

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

3) $\frac{20}{25} \times \frac{3}{4} = \square$

4) $\frac{12}{30} \times \frac{5}{4} = \square$

5) $\frac{7}{8} \times \frac{8}{7} = \square$

Answers

$\frac{60}{100}$ $\frac{60}{120}$ $\frac{10}{18}$

1 $\frac{12}{70}$

Choose the correct answer using the drag and drop mode

1. Multiply. $\frac{4}{9}$ and $\frac{1}{5}$ $\square$
2. Multiply any fraction with $\frac{1}{3}$ to get $\frac{8}{9}$? $\square$
3. Multiply any fraction with $\frac{2}{10}$ to get $\frac{10}{70}$? $\square$
4. What is the product of a fraction multiplied by 1? $\square$
5. Multiplying $\frac{35}{60}$ by which number gives zero? $\square$

Answers

$\frac{8}{3}$ 0 $\frac{5}{7}$

$\frac{4}{45}$ Same fraction

Join with line to the correct answer

Sl. No.	Functions	Answers
1	$\frac{6}{7} \times \frac{5}{2}$	$\frac{25}{160}$
2	$\frac{15}{50} \times \frac{3}{2}$	$\frac{30}{14}$
3	$\frac{1}{2} \times \frac{25}{80}$	0
4	$\frac{25}{35} \times 1$	$\frac{45}{100}$
5	$\frac{42}{53} \times 0$	$\frac{25}{35}$

Choose the correct answer (drag & drop)

1) $\frac{8}{16} \times \square = \frac{24}{32}$

2) $\frac{2}{3} \times \square = \frac{14}{15}$

3) $\frac{1}{\square} \times \frac{44}{21} = \frac{44}{42}$

4) $\frac{20}{30} \times \frac{\square}{3} = \frac{100}{\square}$

5) $\frac{\square}{12} \times \frac{5}{4} = \frac{30}{48}$

Answers

2 $\frac{7}{5}$

$\frac{3}{2}$ 5

6 90

Choose the correct answer

1) $\frac{9}{7} \times 1 = \frac{9}{7}$ ( )

2) Multiply $\frac{1}{15}$ by 1 to get the same fraction. ( )

3) $\frac{31}{13} \times \frac{3}{4} = \frac{63}{134}$ ( )

4) $\frac{4}{7} \times \frac{7}{4} = 1$ ( )

5) Multiply $\frac{22}{30}$ by zero to get the $\frac{22}{30}$ ( )

T.Sankar, M.Sc.,B.Ed., BT Asst.(Maths), PUMS, Arisippalayam

LIVEWORKSHEETS