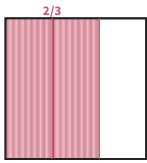


Multiplying Fractions

1

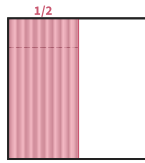
Work out $\frac{2}{3} \times \frac{3}{4}$. Give your answer in its simplest form.



Answer _____

2

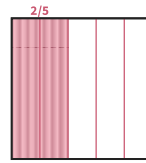
Work out $\frac{1}{2} \times \frac{3}{5}$. Give your answer in its simplest form.



Answer _____

3

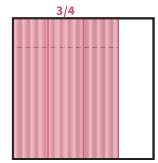
Work out $\frac{2}{5} \times \frac{1}{4}$. Give your answer in its simplest form.



Answer _____

4

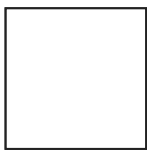
Work out $\frac{3}{4} \times \frac{1}{3}$. Give your answer in its simplest form.



Answer _____

5

Work out $\frac{1}{3} \times \frac{4}{5}$. Give your answer in its simplest form.



Answer _____

6

Work out $\frac{5}{6} \times \frac{2}{3}$. Give your answer in its simplest form.



Answer _____

7

A rectangle is $\frac{3}{4}$ m long and $\frac{2}{5}$ m wide. Find its area.

Answer _____

8

$\frac{2}{3}$ of a class walk to school. $\frac{1}{4}$ of the walkers walk more than a mile. What fraction of the class walk more than a mile?

Answer _____

Multiplying Fractions *further practice*

9

Work out $\frac{4}{9} \times \frac{3}{8}$. Give your answer in its simplest form.

Answer _____

10

Work out $\frac{3}{5} \times 4$. Give your answer as a mixed number.

Answer _____

11

Work out $\frac{2}{5}$ of $\frac{5}{8}$. Give your answer in its simplest form.

Answer _____

12

Find the missing number.

$$\frac{3}{4} \times \frac{\square}{5} = \frac{3}{10}$$

Answer _____

13

Sam and Tia have bars of chocolate the same size. Sam has $\frac{3}{4}$ of a bar and eats $\frac{2}{3}$ of what he has. Tia has $\frac{5}{6}$ of a bar and eats $\frac{1}{2}$ of what she has. Who eats more chocolate?

Answer _____

14

A square tile has sides of $\frac{2}{3}$ m. Work out the area of the tile.



Answer _____

15

A farmer plants wheat on $\frac{2}{5}$ of a field. He plants barley on $\frac{3}{4}$ of the rest of the field. What fraction of the whole field is planted with barley?

Answer _____

16

Without working it out, is $\frac{5}{6} \times \frac{3}{4}$ bigger or smaller than $\frac{5}{6}$? Explain.

Answer _____