

Multiply two fractions

NAME	DATE	SCORE
		/ 10

1

$\frac{5}{6} \times \frac{3}{7} = ?$ Give the answer in lowest terms.

2

Ben has $\frac{3}{8}$ metre of ribbon and uses $\frac{1}{3}$ of the ribbon. How many metres of ribbon does Ben use? Give the answer in lowest terms.

3

$\frac{2}{7} \times \frac{2}{11} = ?$ Give the answer in lowest terms.

4

Leo has $\frac{1}{3}$ metre of ribbon and uses $\frac{1}{3}$ of the ribbon. How many metres of ribbon does Leo use? Give the answer in lowest terms.

5

$\frac{6}{7} \times \frac{7}{9} = ?$ Give the answer in lowest terms.

6

A path is $\frac{1}{2}$ kilometre long. Noah has walked $\frac{3}{4}$ of the path. How many kilometres has Noah walked? Give the answer in lowest terms.

7

$\frac{1}{4} \times \frac{5}{6} = ?$ Give the answer in lowest terms.

9

$\frac{3}{4} \times \frac{11}{12} = ?$ Give the answer in lowest terms.

8

$\frac{1}{6}$ of a school garden is planted with vegetables. Tomatoes take up $\frac{1}{3}$ of the vegetable part. What fraction of the whole garden is tomatoes? Give the answer in lowest terms.

10

A path is $\frac{3}{10}$ kilometre long. Maya has walked $\frac{1}{2}$ of the path. How many kilometres has Maya walked? Give the answer in lowest terms.

Multiply two fractions

1 $5/14$

3 $4/77$

5 $2/3$

7 $5/24$

9 $11/16$

2 $1/8$

4 $1/9$

6 $3/8$

8 $1/18$

10 $3/20$