Order of Operations with Fractions Worksheets

ANSWER / CASE 1

Evaluate 1/2 + (1/3) x (3/4). Show the multiplication before the addition.

Step	Expression
Multiply	1/3 x 3/4
Then add	1/2 + previous result

ANSWER: 3/4
1. Multiply the fractions first.
2. Then add 1/2 using a common denominator.

Order of Operations with Fractions Worksheets

ANSWER / CASE 2

Evaluate 1/2 + (2/3) x (3/4). Show the multiplication before the addition.

Step	Expression
Multiply	2/3 x 3/4
Then add	1/2 + previous result

ANSWER: 1
1. Multiply the fractions first.
2. Then add 1/2 using a common denominator.

Order of Operations with Fractions Worksheets

ANSWER / CASE 3

Evaluate 1/2 + (3/3) x (3/4). Show the multiplication before the addition.

Step	Expression
Multiply	3/3 x 3/4
Then add	1/2 + previous result

ANSWER: 5/4
1. Multiply the fractions first.
2. Then add 1/2 using a common denominator.

Order of Operations with Fractions Worksheets

ANSWER / CASE 4

Evaluate 1/2 + (4/3) x (3/4). Show the multiplication before the addition.

Step	Expression
Multiply	4/3 x 3/4
Then add	1/2 + previous result

ANSWER: 3/2
1. Multiply the fractions first.
2. Then add 1/2 using a common denominator.