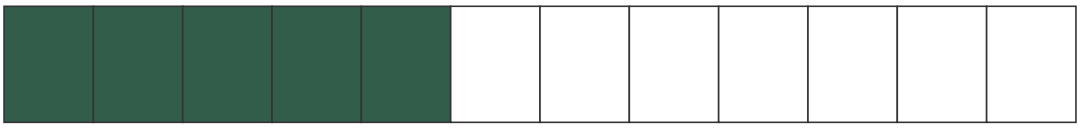
Mixed Number Arithmetic Worksheets

ANSWER / CASE 1

Calculate 2 1/3 + 1 1/4. Express the result as a mixed number.

5/4



7/3



ANSWER: 3 7/12
1. Convert each mixed number to an improper fraction.
2. Use a common denominator before adding or subtracting. Simplify and convert the result back to a mixed number.

Mixed Number Arithmetic Worksheets

ANSWER / CASE 2

Calculate 3 1/3 - 1 1/4. Express the result as a mixed number.

5/4



10/3



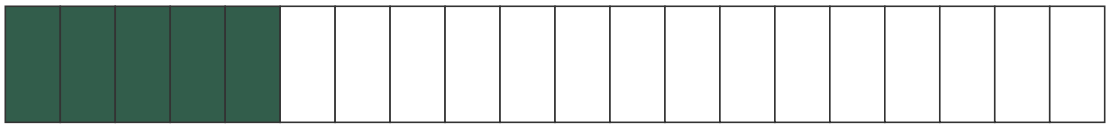
ANSWER: 2 1/12
1. Convert each mixed number to an improper fraction.
2. Use a common denominator before adding or subtracting. Simplify and convert the result back to a mixed number.

Mixed Number Arithmetic Worksheets

ANSWER / CASE 3

Calculate 4 1/3 * 1 1/4. Express the result as a mixed number.

5/4



13/3



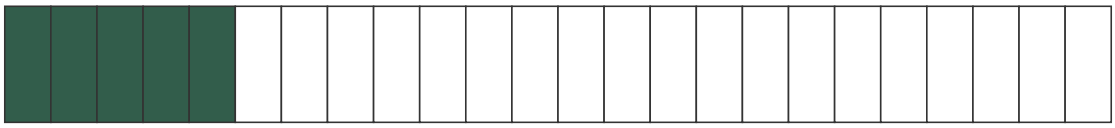
ANSWER: 5 5/12
1. Convert each mixed number to an improper fraction.
2. Multiply numerators and denominators. Simplify and convert the result back to a mixed number.

Mixed Number Arithmetic Worksheets

ANSWER / CASE 4

Calculate 5 1/3 / 1 1/4. Express the result as a mixed number.

5/4



16/3



ANSWER: 4 4/15
1. Convert each mixed number to an improper fraction.
2. Multiply by the reciprocal of the divisor. Simplify and convert the result back to a mixed number.