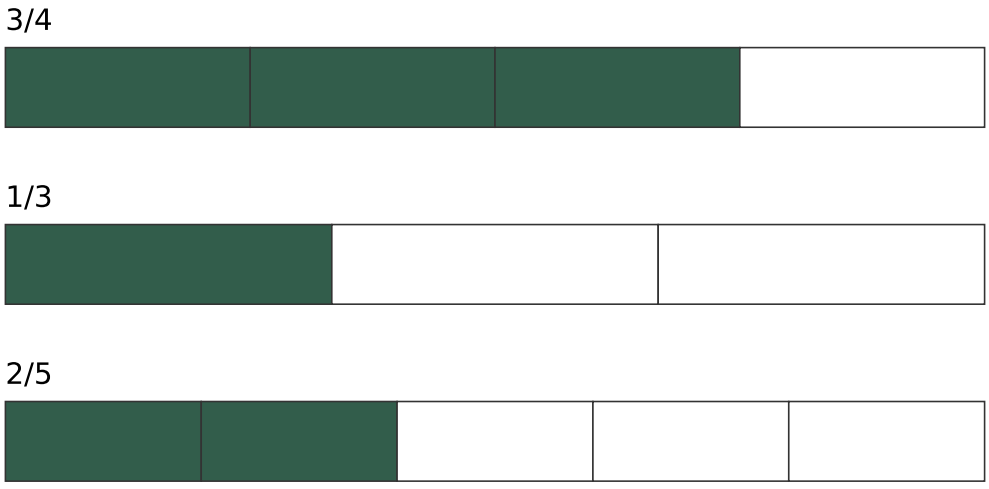
Comparing and Ordering Fractions Worksheets

ANSWER / CASE 1

Arrange 2/5, 1/3, 3/4 from least to greatest. Justify with exact fraction comparisons.

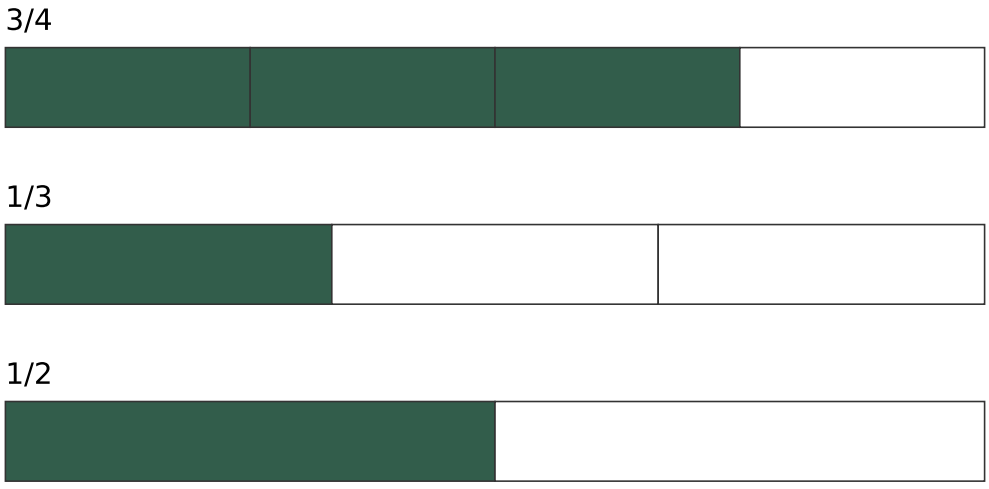


ANSWER: 1/3 < 2/5 < 3/4
1. Use a common denominator or cross products for positive denominators.
2. Place the smallest fraction first; do not compare denominators alone.

Comparing and Ordering Fractions Worksheets

ANSWER / CASE 2

Arrange 1/2, 1/3, 3/4 from least to greatest. Justify with exact fraction comparisons.

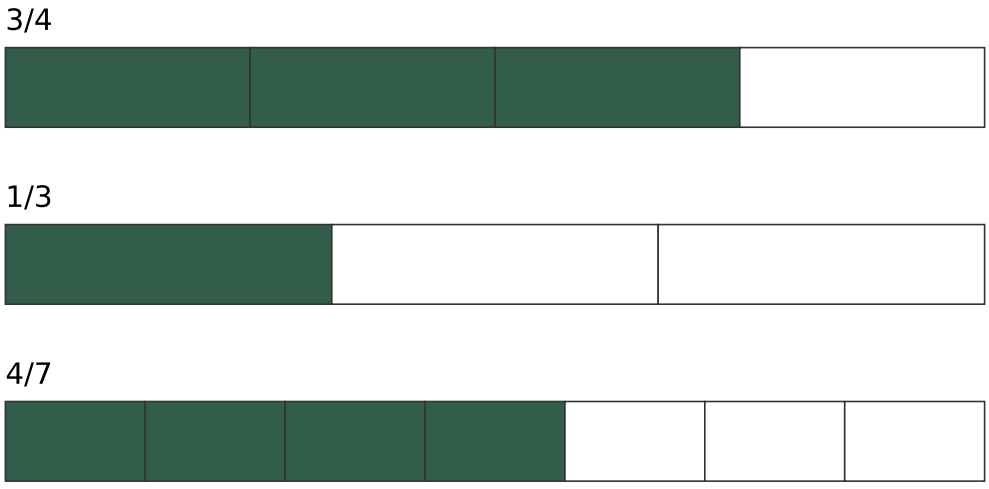


ANSWER: 1/3 < 1/2 < 3/4
1. Use a common denominator or cross products for positive denominators.
2. Place the smallest fraction first; do not compare denominators alone.

Comparing and Ordering Fractions Worksheets

ANSWER / CASE 3

Arrange 4/7, 1/3, 3/4 from least to greatest. Justify with exact fraction comparisons.

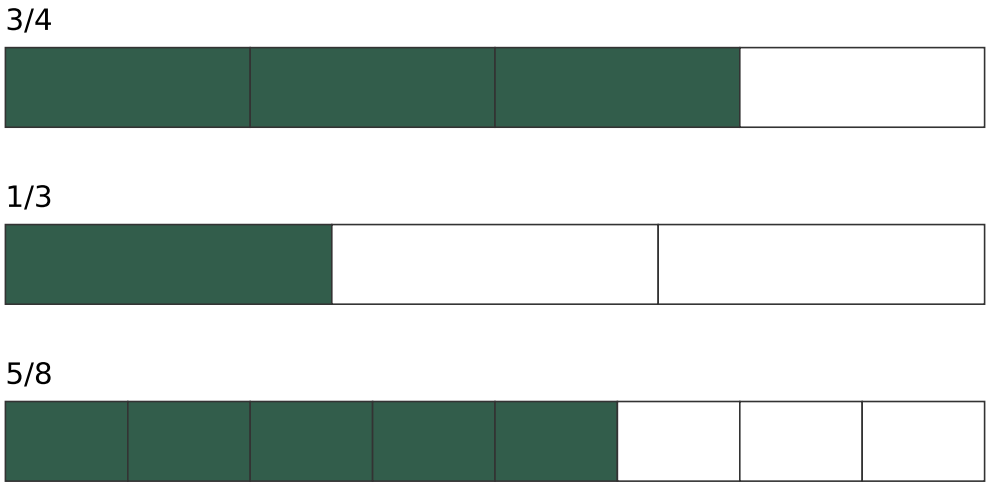


ANSWER: 1/3 < 4/7 < 3/4
1. Use a common denominator or cross products for positive denominators.
2. Place the smallest fraction first; do not compare denominators alone.

Comparing and Ordering Fractions Worksheets

ANSWER / CASE 4

Arrange 5/8, 1/3, 3/4 from least to greatest. Justify with exact fraction comparisons.



ANSWER: 1/3 < 5/8 < 3/4
1. Use a common denominator or cross products for positive denominators.
2. Place the smallest fraction first; do not compare denominators alone.