



## Fraction Addition - Find Common Denominator - Mixed - One Changed

| <p><b>1</b> What lowest common denominator would you use to add these fractions?</p> $2\frac{1}{2} + \frac{5}{6}$   | <table border="1"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>15</td> <td>6</td> <td>4</td> </tr> <tr> <th>D</th> <th>E</th> <th>F</th> </tr> <tr> <td>2</td> <td>7</td> <td>3</td> </tr> </tbody> </table>   | A  | B | C | 15 | 6  | 4  | D | E | F | 2 | 7  | 3  | <p><b>2</b> What lowest common denominator would you use to add these fractions?</p> $2\frac{1}{2} + 1\frac{3}{6}$ | <table border="1"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>5</td> <td>14</td> <td>15</td> </tr> <tr> <th>D</th> <th>E</th> <th>F</th> </tr> <tr> <td>7</td> <td>2</td> <td>6</td> </tr> </tbody> </table>   | A | B | C | 5  | 14 | 15 | D | E | F | 7  | 2  | 6  |
|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|---|---|----|----|----|---|---|---|---|----|----|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|----|----|----|---|---|---|----|----|----|
| A                                                                                                                   | B                                                                                                                                                                                                                                                | C  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| 15                                                                                                                  | 6                                                                                                                                                                                                                                                | 4  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| D                                                                                                                   | E                                                                                                                                                                                                                                                | F  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| 2                                                                                                                   | 7                                                                                                                                                                                                                                                | 3  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| A                                                                                                                   | B                                                                                                                                                                                                                                                | C  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| 5                                                                                                                   | 14                                                                                                                                                                                                                                               | 15 |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| D                                                                                                                   | E                                                                                                                                                                                                                                                | F  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| 7                                                                                                                   | 2                                                                                                                                                                                                                                                | 6  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| <p><b>3</b> What lowest common denominator would you use to add these fractions?</p> $2\frac{1}{3} + 1\frac{8}{9}$  | <table border="1"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>7</td> <td>18</td> <td>9</td> </tr> <tr> <th>D</th> <th>E</th> <th>F</th> </tr> <tr> <td>3</td> <td>14</td> <td>1</td> </tr> </tbody> </table>  | A  | B | C | 7  | 18 | 9  | D | E | F | 3 | 14 | 1  | <p><b>4</b> What lowest common denominator would you use to add these fractions?</p> $2\frac{1}{2} + \frac{2}{6}$  | <table border="1"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>6</td> <td>3</td> </tr> <tr> <th>D</th> <th>E</th> <th>F</th> </tr> <tr> <td>15</td> <td>12</td> <td>7</td> </tr> </tbody> </table>   | A | B | C | 2  | 6  | 3  | D | E | F | 15 | 12 | 7  |
| A                                                                                                                   | B                                                                                                                                                                                                                                                | C  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| 7                                                                                                                   | 18                                                                                                                                                                                                                                               | 9  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| D                                                                                                                   | E                                                                                                                                                                                                                                                | F  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| 3                                                                                                                   | 14                                                                                                                                                                                                                                               | 1  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| A                                                                                                                   | B                                                                                                                                                                                                                                                | C  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| 2                                                                                                                   | 6                                                                                                                                                                                                                                                | 3  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| D                                                                                                                   | E                                                                                                                                                                                                                                                | F  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| 15                                                                                                                  | 12                                                                                                                                                                                                                                               | 7  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
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| A                                                                                                                   | B                                                                                                                                                                                                                                                | C  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| 4                                                                                                                   | 10                                                                                                                                                                                                                                               | 5  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| D                                                                                                                   | E                                                                                                                                                                                                                                                | F  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| 7                                                                                                                   | 9                                                                                                                                                                                                                                                | 19 |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| A                                                                                                                   | B                                                                                                                                                                                                                                                | C  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| 3                                                                                                                   | 4                                                                                                                                                                                                                                                | 12 |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| D                                                                                                                   | E                                                                                                                                                                                                                                                | F  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| 7                                                                                                                   | 6                                                                                                                                                                                                                                                | 5  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
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| A                                                                                                                   | B                                                                                                                                                                                                                                                | C  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| 4                                                                                                                   | 16                                                                                                                                                                                                                                               | 10 |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| D                                                                                                                   | E                                                                                                                                                                                                                                                | F  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| 9                                                                                                                   | 17                                                                                                                                                                                                                                               | 5  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| A                                                                                                                   | B                                                                                                                                                                                                                                                | C  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| 11                                                                                                                  | 16                                                                                                                                                                                                                                               | 9  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| D                                                                                                                   | E                                                                                                                                                                                                                                                | F  |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |
| 15                                                                                                                  | 1                                                                                                                                                                                                                                                | 13 |   |   |    |    |    |   |   |   |   |    |    |                                                                                                                    |                                                                                                                                                                                                                                                   |   |   |   |    |    |    |   |   |   |    |    |    |