



## Fraction Comparison - Find Common Denominator - Mixed - Two Changed Denominators

|  |  |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
|--|--|----|----|----|----|----|----|----|----|----|----|----|---|---|---|---|---|----|----|---|----|----|----|----|----|----|
| <p><b>1</b> What lowest common denominator would you use to compare these fractions?</p> <p><math>2\frac{1}{5} \bigcirc 2\frac{7}{3}</math></p>  | <table border="1"> <tr> <td>A</td> <td>B</td> <td>C</td> </tr> <tr> <td>16</td> <td>19</td> <td>12</td> </tr> <tr> <td>D</td> <td>E</td> <td>F</td> </tr> <tr> <td>20</td> <td>15</td> <td>9</td> </tr> </table> | A  | B  | C  | 16 | 19 | 12 | D  | E  | F  | 20 | 15 | 9   | <p><b>2</b> What lowest common denominator would you use to compare these fractions?</p> <p><math>3\frac{1}{5} \bigcirc 2\frac{10}{3}</math></p> <table border="1"> <tr> <td>A</td> <td>B</td> <td>C</td> <td>D</td> <td>E</td> <td>F</td> </tr> <tr> <td>13</td> <td>7</td> <td>18</td> <td>15</td> <td>14</td> <td>10</td> </tr> </table>                 | A | B | C | D  | E  | F | 13 | 7  | 18 | 15 | 14 | 10 |
| A  | B  | C  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| 16   | 19   | 12 |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| D  | E  | F  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| 20   | 15   | 9  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| A  | B  | C  | D  | E  | F  |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| 13   | 7  | 18 | 15 | 14 | 10 |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| <p><b>3</b> What lowest common denominator would you use to compare these fractions?</p> <p><math>3\frac{1}{3} \bigcirc 2\frac{7}{2}</math></p>  | <table border="1"> <tr> <td>A</td> <td>B</td> <td>C</td> </tr> <tr> <td>12</td> <td>7</td> <td>3</td> </tr> <tr> <td>D</td> <td>E</td> <td>F</td> </tr> <tr> <td>6</td> <td>2</td> <td>8</td> </tr> </table>     | A  | B  | C  | 12 | 7  | 3  | D  | E  | F  | 6  | 2  | 8   | <p><b>4</b> What lowest common denominator would you use to compare these fractions?</p> <p><math>2\frac{1}{2} \bigcirc 2\frac{7}{3}</math></p> <table border="1"> <tr> <td>A</td> <td>B</td> <td>C</td> </tr> <tr> <td>5</td> <td>9</td> <td>3</td> </tr> <tr> <td>D</td> <td>E</td> <td>F</td> </tr> <tr> <td>2</td> <td>6</td> <td>4</td> </tr> </table> | A | B | C | 5  | 9  | 3 | D  | E  | F  | 2  | 6  | 4  |
| A  | B  | C  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| 12   | 7  | 3  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| D  | E  | F  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| 6  | 2  | 8  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| A  | B  | C  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| 5  | 9  | 3  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| D  | E  | F  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| 2  | 6  | 4  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| <p><b>5</b> What lowest common denominator would you use to compare these fractions?</p> <p><math>2\frac{1}{5} \bigcirc 2\frac{5}{2}</math></p>  | <table border="1"> <tr> <td>A</td> <td>B</td> <td>C</td> </tr> <tr> <td>18</td> <td>15</td> <td>14</td> </tr> <tr> <td>D</td> <td>E</td> <td>F</td> </tr> <tr> <td>10</td> <td>2</td> <td>5</td> </tr> </table>  | A  | B  | C  | 18 | 15 | 14 | D  | E  | F  | 10 | 2  | 5   | <p><b>6</b> What lowest common denominator would you use to compare these fractions?</p> <p><math>\frac{15}{7} \bigcirc 2\frac{1}{3}</math></p> <table border="1"> <tr> <td>A</td> <td>B</td> <td>C</td> <td>D</td> <td>E</td> <td>F</td> </tr> <tr> <td>3</td> <td>19</td> <td>7</td> <td>27</td> <td>31</td> <td>21</td> </tr> </table>                   | A | B | C | D  | E  | F | 3  | 19 | 7  | 27 | 31 | 21 |
| A  | B  | C  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| 18   | 15   | 14 |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| D  | E  | F  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| 10   | 2  | 5  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| A  | B  | C  | D  | E  | F  |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| 3  | 19   | 7  | 27 | 31 | 21 |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| <p><b>7</b> What lowest common denominator would you use to compare these fractions?</p> <p><math>\frac{11}{5} \bigcirc 2\frac{1}{3}</math></p> <table border="1"> <tr> <td>A</td> <td>B</td> <td>C</td> <td>D</td> <td>E</td> <td>F</td> </tr> <tr> <td>15</td> <td>21</td> <td>20</td> <td>17</td> <td>6</td> <td>11</td> </tr> </table> | A  | B  | C  | D  | E  | F  | 15 | 21 | 20 | 17 | 6  | 11 | <p><b>8</b> What lowest common denominator would you use to compare these fractions?</p> <p><math>\frac{7}{2} \bigcirc 3\frac{1}{5}</math></p> <table border="1"> <tr> <td>A</td> <td>B</td> <td>C</td> </tr> <tr> <td>9</td> <td>13</td> <td>17</td> </tr> <tr> <td>D</td> <td>E</td> <td>F</td> </tr> <tr> <td>4</td> <td>3</td> <td>10</td> </tr> </table> | A   | B | C | 9 | 13 | 17 | D | E  | F  | 4  | 3  | 10 |    |
| A  | B  | C  | D  | E  | F  |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| 15   | 21   | 20 | 17 | 6  | 11 |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| A  | B  | C  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| 9  | 13   | 17 |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| D  | E  | F  |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |
| 4  | 3  | 10 |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |    |    |   |    |    |    |    |    |    |