

**Multiplying Fractions**

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Multiply the following fractions. Provide the answers in their lowest terms.

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|--|---|---|---|---|
| <b>1).</b><br>$\frac{2}{\cancel{2}} \times \frac{5}{\cancel{7}} =$   | <b>2).</b><br>$\frac{8}{\cancel{8}} \times \frac{1}{\cancel{3}} =$    | <b>3).</b><br>$\frac{7}{\cancel{10}} \times \frac{6}{\cancel{9}} =$   | <b>4).</b><br>$\frac{5}{\cancel{5}} \times \frac{1}{\cancel{1}} =$    |   |
| <b>5).</b><br>$\frac{5}{\cancel{8}} \times \frac{9}{\cancel{12}} =$  |   |   |   |   |
| <b>6).</b><br>$\frac{2}{\cancel{5}} \times \frac{8}{\cancel{9}} =$   | <b>7).</b><br>$\frac{1}{\cancel{10}} \times \frac{3}{\cancel{7}} =$   | <b>8).</b><br>$\frac{6}{\cancel{10}} \times \frac{4}{\cancel{7}} =$   | <b>9).</b><br>$\frac{10}{\cancel{11}} \times \frac{5}{\cancel{6}} =$  | <b>10).</b><br>$\frac{4}{\cancel{9}} \times \frac{1}{\cancel{12}} =$  |
| <b>11).</b><br>$\frac{3}{\cancel{6}} \times \frac{3}{\cancel{8}} =$  | <b>12).</b><br>$\frac{3}{\cancel{11}} \times \frac{6}{\cancel{10}} =$ | <b>13).</b><br>$\frac{9}{\cancel{11}} \times \frac{5}{\cancel{11}} =$ | <b>14).</b><br>$\frac{11}{\cancel{12}} \times \frac{4}{\cancel{9}} =$ | <b>15).</b><br>$\frac{4}{\cancel{9}} \times \frac{2}{\cancel{10}} =$  |
| <b>16).</b><br>$\frac{1}{\cancel{9}} \times \frac{1}{\cancel{9}} =$  | <b>17).</b><br>$\frac{7}{\cancel{8}} \times \frac{1}{\cancel{8}} =$   | <b>18).</b><br>$\frac{2}{\cancel{5}} \times \frac{3}{\cancel{10}} =$  | <b>19).</b><br>$\frac{7}{\cancel{12}} \times \frac{8}{\cancel{12}} =$ | <b>20).</b><br>$\frac{5}{\cancel{8}} \times \frac{1}{\cancel{10}} =$  |
| <b>21).</b><br>$\frac{5}{\cancel{10}} \times \frac{4}{\cancel{5}} =$ | <b>22).</b><br>$\frac{1}{\cancel{1}} \times \frac{1}{\cancel{11}} =$  | <b>23).</b><br>$\frac{3}{\cancel{6}} \times \frac{2}{\cancel{10}} =$  | <b>24).</b><br>$\frac{1}{\cancel{11}} \times \frac{2}{\cancel{7}} =$  | <b>25).</b><br>$\frac{3}{\cancel{12}} \times \frac{3}{\cancel{7}} =$  |
| <b>26).</b><br>$\frac{1}{\cancel{6}} \times \frac{4}{\cancel{12}} =$ | <b>27).</b><br>$\frac{4}{\cancel{9}} \times \frac{2}{\cancel{3}} =$   | <b>28).</b><br>$\frac{5}{\cancel{12}} \times \frac{5}{\cancel{8}} =$  | <b>29).</b><br>$\frac{3}{\cancel{4}} \times \frac{3}{\cancel{4}} =$   | <b>30).</b><br>$\frac{1}{\cancel{10}} \times \frac{4}{\cancel{12}} =$ |
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