

Mathematics Year 3  
Topic : Volume of Liquid (Subtraction and Multiplication)

Name : \_\_\_\_\_

Class : \_\_\_\_\_

Formula : 1l = 1000ml

| <p>1. 8l – 3l 150ml = ____ml</p> <div style="text-align: center; margin: 10px 0;"> <table style="margin: auto;"> <tr> <th style="border-right: 1px solid black; padding: 0 10px;">l</th> <th style="padding: 0 10px;">ml</th> </tr> <tr> <td style="border-right: 1px solid black; text-align: center;">8</td> <td style="text-align: center;">000</td> </tr> <tr> <td style="border-right: 1px solid black; text-align: center;">- 3</td> <td style="text-align: center;">150</td> </tr> <tr> <td style="border-right: 1px solid black; height: 20px;"></td> <td></td> </tr> </table> </div> <div style="text-align: center; margin-top: 10px;">       = <span style="border: 1px solid black; display: inline-block; width: 100px; height: 25px; vertical-align: middle;"></span> ml     </div> | l   | ml | 8 | 000 | - 3 | 150 |  |  | <p>2. 9l 750ml – 4l 10ml = ____l ____ml</p> <div style="text-align: center; margin: 10px 0;"> <table style="margin: auto;"> <tr> <th style="border-right: 1px solid black; padding: 0 10px;">l</th> <th style="padding: 0 10px;">ml</th> </tr> <tr> <td style="border-right: 1px solid black; text-align: center;">9</td> <td style="text-align: center;">750</td> </tr> <tr> <td style="border-right: 1px solid black; text-align: center;">- 4</td> <td style="text-align: center;">10</td> </tr> <tr> <td style="border-right: 1px solid black; height: 20px;"></td> <td></td> </tr> </table> </div> <div style="text-align: center; margin-top: 10px;">       = <span style="border: 1px solid black; display: inline-block; width: 100px; height: 25px; vertical-align: middle;"></span> l ____ml     </div> | l | ml | 9  | 750 | - 4 | 10 |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|---|-----|-----|-----|--|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|----|-----|-----|----|--|--|
| l                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ml  |    |   |     |     |     |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |    |    |     |     |    |  |  |
| 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 000 |    |   |     |     |     |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |    |    |     |     |    |  |  |
| - 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 150 |    |   |     |     |     |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |    |    |     |     |    |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |    |   |     |     |     |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |    |    |     |     |    |  |  |
| l                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ml  |    |   |     |     |     |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |    |    |     |     |    |  |  |
| 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 750 |    |   |     |     |     |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |    |    |     |     |    |  |  |
| - 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 10  |    |   |     |     |     |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |    |    |     |     |    |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |    |   |     |     |     |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |    |    |     |     |    |  |  |
| <p>3. 6l 30ml – 5640ml = ____ml</p> <div style="text-align: center; margin: 10px 0;"> <table style="margin: auto;"> <tr> <th style="border-right: 1px solid black; padding: 0 10px;">l</th> <th style="padding: 0 10px;">ml</th> </tr> <tr> <td style="border-right: 1px solid black; text-align: center;">6</td> <td style="text-align: center;">30</td> </tr> <tr> <td style="border-right: 1px solid black; text-align: center;">-</td> <td></td> </tr> <tr> <td style="border-right: 1px solid black; height: 20px;"></td> <td></td> </tr> </table> </div> <div style="text-align: center; margin-top: 10px;">       = <span style="border: 1px solid black; display: inline-block; width: 100px; height: 25px; vertical-align: middle;"></span> ml     </div>                                | l   | ml | 6 | 30  | -   |     |  |  | <p>4. 10l – 8920ml = ____l ____ml</p> <div style="text-align: center; margin: 10px 0;"> <table style="margin: auto;"> <tr> <th style="border-right: 1px solid black; padding: 0 10px;">l</th> <th style="padding: 0 10px;">ml</th> </tr> <tr> <td style="border-right: 1px solid black; text-align: center;">10</td> <td style="text-align: center;">000</td> </tr> <tr> <td style="border-right: 1px solid black; text-align: center;">-</td> <td></td> </tr> <tr> <td style="border-right: 1px solid black; height: 20px;"></td> <td></td> </tr> </table> </div> <div style="text-align: center; margin-top: 10px;">       = <span style="border: 1px solid black; display: inline-block; width: 100px; height: 25px; vertical-align: middle;"></span> l ____ml     </div>                                      | l | ml | 10 | 000 | -   |    |  |  |
| l                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ml  |    |   |     |     |     |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |    |    |     |     |    |  |  |
| 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 30  |    |   |     |     |     |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |    |    |     |     |    |  |  |
| -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     |    |   |     |     |     |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |    |    |     |     |    |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |    |   |     |     |     |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |    |    |     |     |    |  |  |
| l                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ml  |    |   |     |     |     |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |    |    |     |     |    |  |  |
| 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 000 |    |   |     |     |     |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |    |    |     |     |    |  |  |
| -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     |    |   |     |     |     |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |    |    |     |     |    |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |    |   |     |     |     |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |    |    |     |     |    |  |  |

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----|----|--|---|-----|---|--|---|--|--|--|--|--|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|----|--|---|-----|---|--|---|--|--|--|--|--|--|
| <p>5. <math>925\text{ml} \times 6 = \_\_\text{l} \_\_\text{ml}</math></p> <div style="text-align: center; margin: 20px 0;"><table style="margin: auto;"><tr><td></td><td style="border-right: 1px solid black; padding: 0 10px;">l</td><td style="padding: 0 10px;">ml</td></tr><tr><td></td><td style="border-right: 1px solid black; padding: 0 10px;">9</td><td style="padding: 0 10px;">25</td></tr><tr><td style="text-align: right;">×</td><td style="border-right: 1px solid black; padding: 0 10px;"></td><td style="padding: 0 10px;">6</td></tr><tr><td></td><td style="border-right: 1px solid black; padding: 0 10px;"></td><td style="padding: 0 10px;"></td></tr><tr><td></td><td style="border-right: 1px solid black; padding: 0 10px;"></td><td style="padding: 0 10px;"></td></tr></table></div> <p>= <span style="border: 1px solid black; padding: 5px 20px; display: inline-block;">l                      ml</span></p>                   |   | l   | ml |  | 9 | 25  | × |  | 6 |  |  |  |  |  |  | <p>6. <math>4\text{l } 500\text{ml} \times 2 = \_\_\_\_\_\text{l}</math></p> <div style="text-align: center; margin: 20px 0;"><table style="margin: auto;"><tr><td></td><td style="border-right: 1px solid black; padding: 0 10px;">l</td><td style="padding: 0 10px;">ml</td></tr><tr><td></td><td style="border-right: 1px solid black; padding: 0 10px;">4</td><td style="padding: 0 10px;">500</td></tr><tr><td style="text-align: right;">×</td><td style="border-right: 1px solid black; padding: 0 10px;"></td><td style="padding: 0 10px;">2</td></tr><tr><td></td><td style="border-right: 1px solid black; padding: 0 10px;"></td><td style="padding: 0 10px;"></td></tr><tr><td></td><td style="border-right: 1px solid black; padding: 0 10px;"></td><td style="padding: 0 10px;"></td></tr></table></div> <p>= <span style="border: 1px solid black; padding: 5px 20px; display: inline-block;">l</span></p>                                       |  | l | ml |  | 4 | 500 | × |  | 2 |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | l | ml  |    |  |   |     |   |  |   |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |   |    |  |   |     |   |  |   |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 9 | 25  |    |  |   |     |   |  |   |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |   |    |  |   |     |   |  |   |  |  |  |  |  |  |
| ×                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   | 6   |    |  |   |     |   |  |   |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |   |    |  |   |     |   |  |   |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |     |    |  |   |     |   |  |   |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |   |    |  |   |     |   |  |   |  |  |  |  |  |  |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | l | ml  |    |  |   |     |   |  |   |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |   |    |  |   |     |   |  |   |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 4 | 500 |    |  |   |     |   |  |   |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |   |    |  |   |     |   |  |   |  |  |  |  |  |  |
| ×                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   | 2   |    |  |   |     |   |  |   |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |   |    |  |   |     |   |  |   |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |     |    |  |   |     |   |  |   |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |   |    |  |   |     |   |  |   |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |     |    |  |   |     |   |  |   |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |   |    |  |   |     |   |  |   |  |  |  |  |  |  |
| <p>7. <math>1\text{l } 420\text{ml} \times 7 = \_\_\text{l} \_\_\_\_\_\text{ml}</math></p> <div style="text-align: center; margin: 20px 0;"><table style="margin: auto;"><tr><td></td><td style="border-right: 1px solid black; padding: 0 10px;">l</td><td style="padding: 0 10px;">ml</td></tr><tr><td></td><td style="border-right: 1px solid black; padding: 0 10px;">1</td><td style="padding: 0 10px;">420</td></tr><tr><td style="text-align: right;">×</td><td style="border-right: 1px solid black; padding: 0 10px;"></td><td style="padding: 0 10px;">7</td></tr><tr><td></td><td style="border-right: 1px solid black; padding: 0 10px;"></td><td style="padding: 0 10px;"></td></tr><tr><td></td><td style="border-right: 1px solid black; padding: 0 10px;"></td><td style="padding: 0 10px;"></td></tr></table></div> <p>= <span style="border: 1px solid black; padding: 5px 20px; display: inline-block;">l                      ml</span></p> |   | l   | ml |  | 1 | 420 | × |  | 7 |  |  |  |  |  |  | <p>8. <math>2\text{l } 400\text{ml} \times 9 = \_\_\text{l} \_\_\_\_\_\text{ml}</math></p> <div style="text-align: center; margin: 20px 0;"><table style="margin: auto;"><tr><td></td><td style="border-right: 1px solid black; padding: 0 10px;">l</td><td style="padding: 0 10px;">ml</td></tr><tr><td></td><td style="border-right: 1px solid black; padding: 0 10px;">2</td><td style="padding: 0 10px;">400</td></tr><tr><td style="text-align: right;">×</td><td style="border-right: 1px solid black; padding: 0 10px;"></td><td style="padding: 0 10px;">9</td></tr><tr><td></td><td style="border-right: 1px solid black; padding: 0 10px;"></td><td style="padding: 0 10px;"></td></tr><tr><td></td><td style="border-right: 1px solid black; padding: 0 10px;"></td><td style="padding: 0 10px;"></td></tr></table></div> <p>= <span style="border: 1px solid black; padding: 5px 20px; display: inline-block;">l                      ml</span></p> |  | l | ml |  | 2 | 400 | × |  | 9 |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | l | ml  |    |  |   |     |   |  |   |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |   |    |  |   |     |   |  |   |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 | 420 |    |  |   |     |   |  |   |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |   |    |  |   |     |   |  |   |  |  |  |  |  |  |
| ×                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   | 7   |    |  |   |     |   |  |   |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |   |    |  |   |     |   |  |   |  |  |  |  |  |  |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |     |    |  |   |     |   |  |   |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |   |    |  |   |     |   |  |   |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | l | ml  |    |  |   |     |   |  |   |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |   |    |  |   |     |   |  |   |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2 | 400 |    |  |   |     |   |  |   |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |   |    |  |   |     |   |  |   |  |  |  |  |  |  |
| ×                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   | 9   |    |  |   |     |   |  |   |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |   |    |  |   |     |   |  |   |  |  |  |  |  |  |
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