<table>
<thead>
<tr>
<th>Solve:</th>
<th>Evaluate:</th>
<th>Simplify:</th>
<th>Solve:</th>
<th>Simplify:</th>
</tr>
</thead>
<tbody>
<tr>
<td>(9 + a = 15)</td>
<td>(12 \pm (-8) + 3)</td>
<td>(2x + 4 + 3x + 5)</td>
<td>(10 - 6 = g)</td>
<td>(9 - 4d + 2 + 7d)</td>
</tr>
<tr>
<td>(a = )</td>
<td></td>
<td></td>
<td>(g = )</td>
<td></td>
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<tr>
<td>Solve:</td>
<td>Simplify:</td>
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</tr>
<tr>
<td>(12 - k = 4)</td>
<td>(4(3 + s) - 7)</td>
<td>(b + b + 2b)</td>
<td>(q \cdot 5 = 30)</td>
<td>(2 + w(w - 5))</td>
</tr>
<tr>
<td>(k = )</td>
<td></td>
<td></td>
<td>(q = )</td>
<td></td>
</tr>
<tr>
<td>Solve:</td>
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</tr>
<tr>
<td>(r = \frac{12}{6} = \frac{18}{r})</td>
<td>(7 - 3(f - 2))</td>
<td>(b + b + 2b)</td>
<td>(1 \text{ ft.} = 12 \text{ in.})</td>
<td>(4 - 7b + 5(b - 1))</td>
</tr>
<tr>
<td>(r = )</td>
<td></td>
<td></td>
<td>(5 \text{ ft.} = ____ \text{ in.})</td>
<td></td>
</tr>
<tr>
<td>Simplify:</td>
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<td>Solve:</td>
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</tr>
<tr>
<td>(63 \div c = 9)</td>
<td>(-5 + (-4) - 1)</td>
<td>(2(s - 1) + 4 + 5s)</td>
<td>(x + 4 = 7)</td>
<td>(-5(g + 3) + 9)</td>
</tr>
<tr>
<td>(c = )</td>
<td></td>
<td></td>
<td>(x = )</td>
<td></td>
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<tr>
<td>(8m - 9(m + 2))</td>
<td>(9 + (-3) - 8)</td>
<td>(3 \text{ ft.} = 1 \text{ yd.})</td>
<td>(12 \div 2 = \frac{48}{m})</td>
<td>(y^2 + y - 4y + 3y^2)</td>
</tr>
<tr>
<td>(9 = 9)</td>
<td></td>
<td>(____ \text{ ft.} = 9 \text{ yds.})</td>
<td>(m = )</td>
<td></td>
</tr>
<tr>
<td>Simplify:</td>
<td>Simplify:</td>
<td>Simplify:</td>
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</tr>
<tr>
<td>(4 - (-2) + 8)</td>
<td>(3(c + 2) - 2c)</td>
<td>(2k + 3 - 5(k + 7))</td>
<td>(3(c + 2) - 2c)</td>
<td></td>
</tr>
</tbody>
</table>
| Solve:  
| 3 • 8 = m  
| m =  
| Evaluate:  
| − 9 + 5 + 8  
| Simplify:  
| x + 2(x − 5) − 3  
| Solve:  
| d − 5 = 4  
| d =  
| Simplify:  
| 5(3 + f) − 2f + 6  
| Simplify:  
| 5 − 2b + 4(b + 3)  
| Solve:  
| 4 qts. = 1 gal.  
| ___ qts. = 3 ¼ gals.  
| Simplify:  
| 4(y + 1) − 8y  
| Evaluate:  
| 14 − 7 + (− 3)  
| Solve:  
| 36 − 6 = s  
| s =  
| Simplify:  
| − 3w^2 + 5w^2 − 5 + 12  
| Simplify:  
| 9 − 4(v + 2)  
| Solve:  
| 4r = 28  
| r =  
| Simplify:  
| 16 + 2(t − 4) − 3t  
| Simplify:  
| c − 3(c + 2) + 8  
| Solve:  
| 1.5 = \frac{h}{3} = \frac{9}{9}  
| h =  
| Simplify:  
| 7b − 4 − 3 − 2b  
| Simplify:  
| 2j − 3(j − 4)  
| Solve:  
| 6 + 7 = v  
| v =  
| Evaluate:  
| − 5 + 6 − 6  
| Simplify:  
| 4 + 10(1 − r)  
| Solve:  
| 2.5 cm. = 1 in.  
| ___ cm. = 6 in.  
| Simplify:  
| 6a + 2a − 9 + 3a^2  
| Evaluate:  
| − 1 + 4 + (− 7)  
| Solve:  
| \frac{500}{j} = \frac{10}{2}  
| j =  
| Simplify:  
| − 3(u + 3) − 2u + 5  
| Simplify:  
| 2c − 3c − c  
| Solve:  
| h ÷ 6 = 8  
| h =  
| Evaluate:  
| − 2 + (− 5) + (− 8)  
| Simplify:  
| 3z − 8z + 2 + 9  

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