<table>
<thead>
<tr>
<th>Редни број задатка</th>
<th>РЕШЕЊА ТЕСТА ЗНАЊА ЗА VIII РАЗРЕД</th>
<th>Поени</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. в)</td>
<td>EO и E₂O₃ (NO и N₂O₃)</td>
<td>1 x 3 = 3</td>
</tr>
<tr>
<td>2.</td>
<td>кисеоник (O₂); веђу; слабо</td>
<td>1 x 4 = 4</td>
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<tr>
<td>3.</td>
<td>3,55%</td>
<td>1 x 4 = 4</td>
</tr>
<tr>
<td>4.</td>
<td>Чаша 1 - нема реакције; Чаша 2 - Pb(NO₃)₂ + 2NaOH → Pb(OH)₂ + 2NaNO₃; Чаша 3 - Fe(NO₃)₃ + 3NaOH → Fe(OH)₃ + 3NaNO₃</td>
<td>3 x 1 = 3</td>
</tr>
<tr>
<td>5. б)</td>
<td>X - NH₃; Y - H₂SO₄; Z - HCl</td>
<td>1 x 3 = 3</td>
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<td>6.</td>
<td>E3: K: 2; L: 8; M: 8; N: 2; E5: K: 2; L: 8; M: 4; E7: K: 2; L: 6; E8: K: 2; L: 8; M: 6</td>
<td>1 x 4 = 4</td>
</tr>
<tr>
<td>7.</td>
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<tr>
<td>8.</td>
<td></td>
<td>4 x 1 = 4</td>
</tr>
<tr>
<td>9.</td>
<td></td>
<td>1 x 3 = 3</td>
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<tr>
<td>10.</td>
<td></td>
<td>8 x 0.5 = 4</td>
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<tr>
<td>11.</td>
<td></td>
<td>2 x 2 + 2 = 6</td>
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<tr>
<td>12. б)</td>
<td></td>
<td>1 x 2 = 2</td>
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<tr>
<td>13.</td>
<td>гасовитом; C₃H₈ + 5O₂ → 3CO₂ + 4H₂O</td>
<td>1 + 2 = 3</td>
</tr>
<tr>
<td>14. а) C₃H₈; C₄H₆; C₄H₈; б) C₄H₄; C₄H₈; C₅H₈;</td>
<td>2 + 2 = 4</td>
<td></td>
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<tr>
<td>15.</td>
<td>1,16 g C₆H₁₀; 1,12 g C₄H₈;</td>
<td>1 x 4 = 4</td>
</tr>
<tr>
<td>16. в) У рачунском разложењу треба да постоје израчунате Mₓ(X)=114 и Mᵧ(Y)=126</td>
<td>1 x 3 = 3</td>
<td></td>
</tr>
<tr>
<td>17.</td>
<td>CH₃-CH(CH₃)₂CH₂-CH₃; 2-метилбутан</td>
<td>2 + 1 = 3</td>
</tr>
<tr>
<td>18.</td>
<td>0,05 мол Cl₂</td>
<td>1 x 4 = 4</td>
</tr>
<tr>
<td>19. а) KCl; б) C₄H₁₀; в) C₆H₁₂; г) C₂₀H₄₂</td>
<td>4 x 1 = 4</td>
<td></td>
</tr>
<tr>
<td>20.</td>
<td>исто јединење</td>
<td>1 x 1 = 1</td>
</tr>
</tbody>
</table>

Укупно 70 поена