**MAT ─ PONAVLJANJE**

**Nalogi prepiši v zvezek in ju reši.**

**Na koncu imaš rešitve, da boš lahko sam/a preveril/a, če si delal/a prav.**

**PONOVIMO**

1. Reši enačbe.

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| --- | --- | --- |
| x + 520 = 830 | y ∙ 24 = 1728 | a : 34 = 17 |

1. Reši neenačbe.

|  |  |  |  |
| --- | --- | --- | --- |
| x + 2 < 6 | 7 - y < 1 | z ∙ 4 > 8 | 4 ∙ m < 17 |

**REŠITVE:**

1. naloga

|  |  |  |  |
| --- | --- | --- | --- |
| **ENAČBA** | **POMOŽNI RAČUN:** | **PREIZKUS:** | **POMOŽNI RAČUN:** |
| x + 520 = 830  x = 830 – 520  x = 310 | 8 3 0  - 5 2 0  3 1 0 | 310 + 520 = 830  830 = 830 | 3 1 0  + 5 2 0  8 3 0 |
| y ∙ 24 = 1728  y = 1728 : 24  y = 72 | 1728 : 24 = 72  48  0 ost. | 72 ∙ 24 = 1728  1728 = 1728 | 72 ∙ 24  144  + 288  1728 |
| a : 34 = 17  a = 17 ∙ 34  a = 578 | 17 ∙ 34  5 1  + 6 8  5 7 8 | 578 : 34 = 17  17 = 17 | 578 : 34 = 17  238  0 ost. |

1. naloga

|  |  |  |  |
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| x + 2 < 6  x = 0  x = 1  x = 2  x = 3  R = {0, 1, 2, 3} | 7 - y < 1  y = 7  R = {7} | z ∙ 4 > 8  z = 3  z = 4  z = 5  z = 6  …  R = {3, 4, 5, 6 …} | 4 ∙ m < 17  m = 0  m = 1  m = 2  m = 3  m = 4  R = {0, 1, 2, 3, 4} |