(№1) $a = 2002$ $\quad \frac{a}{b \cdot c}$

$b = 7$

$c = 27$

I. $\frac{2002}{7 \cdot 27} = \frac{2002}{189} = 10 + \frac{16}{27} = 10 + \frac{1}{\frac{27}{16}} = 10 + \frac{1}{1 + \frac{1}{1 + \frac{1}{2 + \frac{1}{5}}}} =$

$= [10, 1, 1, 2, 5]$

II. $\frac{2002}{7 \cdot 27} = \frac{2002}{189} = 10 + \frac{1}{1 + \frac{1}{1 + \frac{1}{2 + \frac{1}{5}}}} = [10, 1, 1, 2, 5]$

Noch $286 = 10 \cdot 27 + 16$

$27 = 16 \cdot 1 + 11$

$16 = 1 \cdot 11 + 5$

$11 = 2 \cdot 5 + 1$

$5 = 2 \cdot 2 + 1$

$2 = 2 \cdot 1$

(№2) $b = 7$ $\quad \sqrt{7 \cdot 27} = \sqrt{189} = 13 + (\sqrt{189} - 13) = 13 + \frac{1}{\frac{1}{\sqrt{189} - 13}} =$

$c = 27$

$= [13; \overline{1, 2, 1, 26}]$