

解答

- I (1)ア $\frac{4}{63}$ (2)イ 50 (3)①ウ 37 エ 55 ②オ 30
- II (1)① 95.2回転 ② $1\frac{81}{119}$ 周
(2)(a)① 282.6cm^3 ② 244.92cm^3 ③ 113.04cm^3
(b)① 19段, 10個 ② 1243.44cm^3
- III (1)ア $5\frac{1}{3}$ イ $6\frac{2}{3}$ (2) $9\frac{1}{3}\text{cm}^3$ (3)① 20cm^2 ② $46\frac{2}{3}\text{cm}^2$
- IV (1) $3\frac{29}{40}$ (2)① (9個, 2個, 2個), (5個, 7個, 1個), (1個, 12個, 0個) ② 1194