

Find "k" to solve for x. Show your work. No Calculators.

$$\textcircled{1} \quad \frac{x}{100} = \frac{27}{80}$$

$$\textcircled{2} \quad \frac{x}{100} = \frac{137}{160}$$

$$\textcircled{3} \quad \frac{x}{100} = \frac{62}{125}$$

$$\textcircled{4} \quad \frac{x}{100} = \frac{117}{250}$$

$$\textcircled{5} \quad \frac{x}{100} = \frac{17}{40}$$

$$\textcircled{6} \quad \frac{x}{100} = \frac{3}{4}$$

Place the numbers in order from LEAST to GREATEST.

① $6, -3, -5, |-2|, 0$

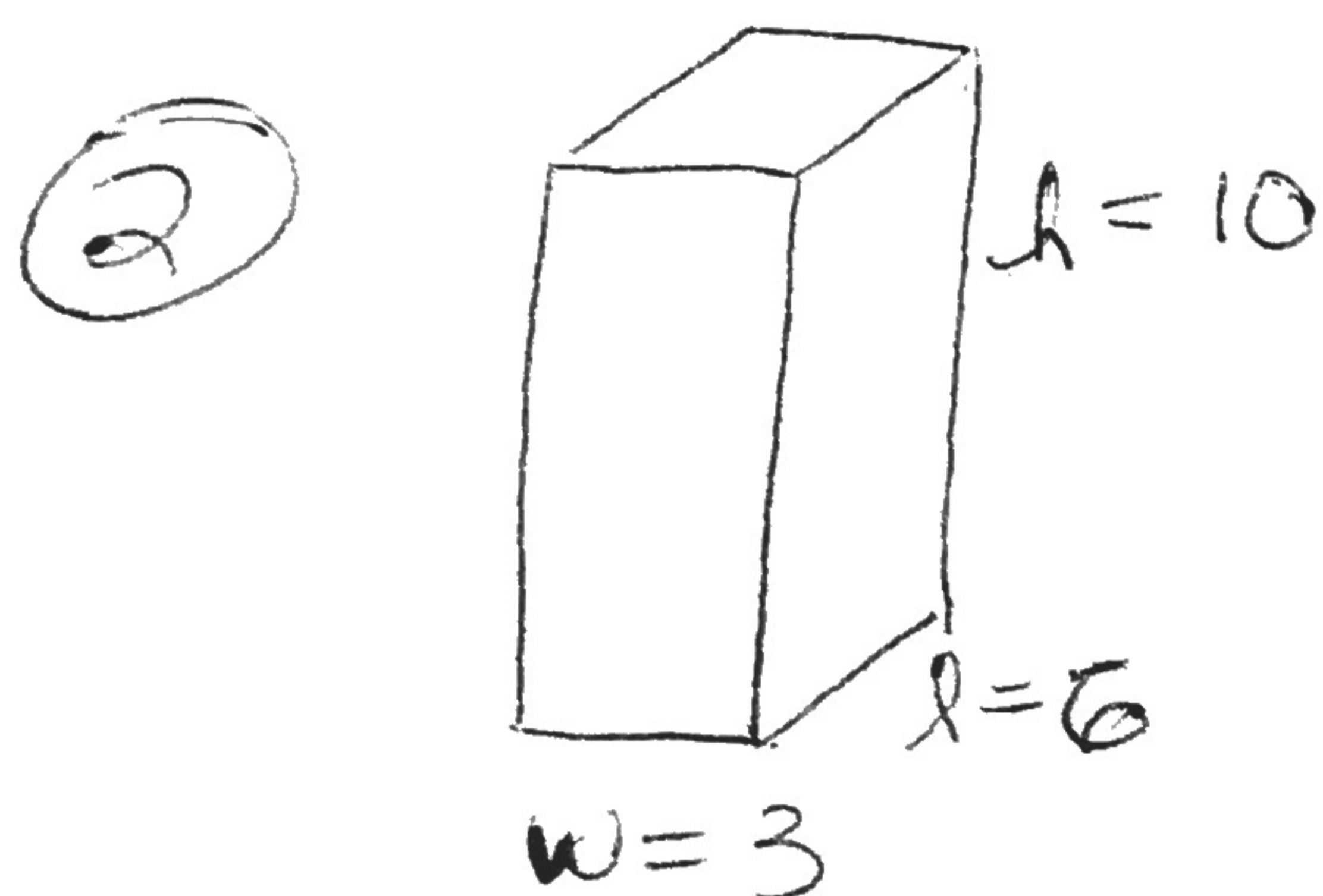
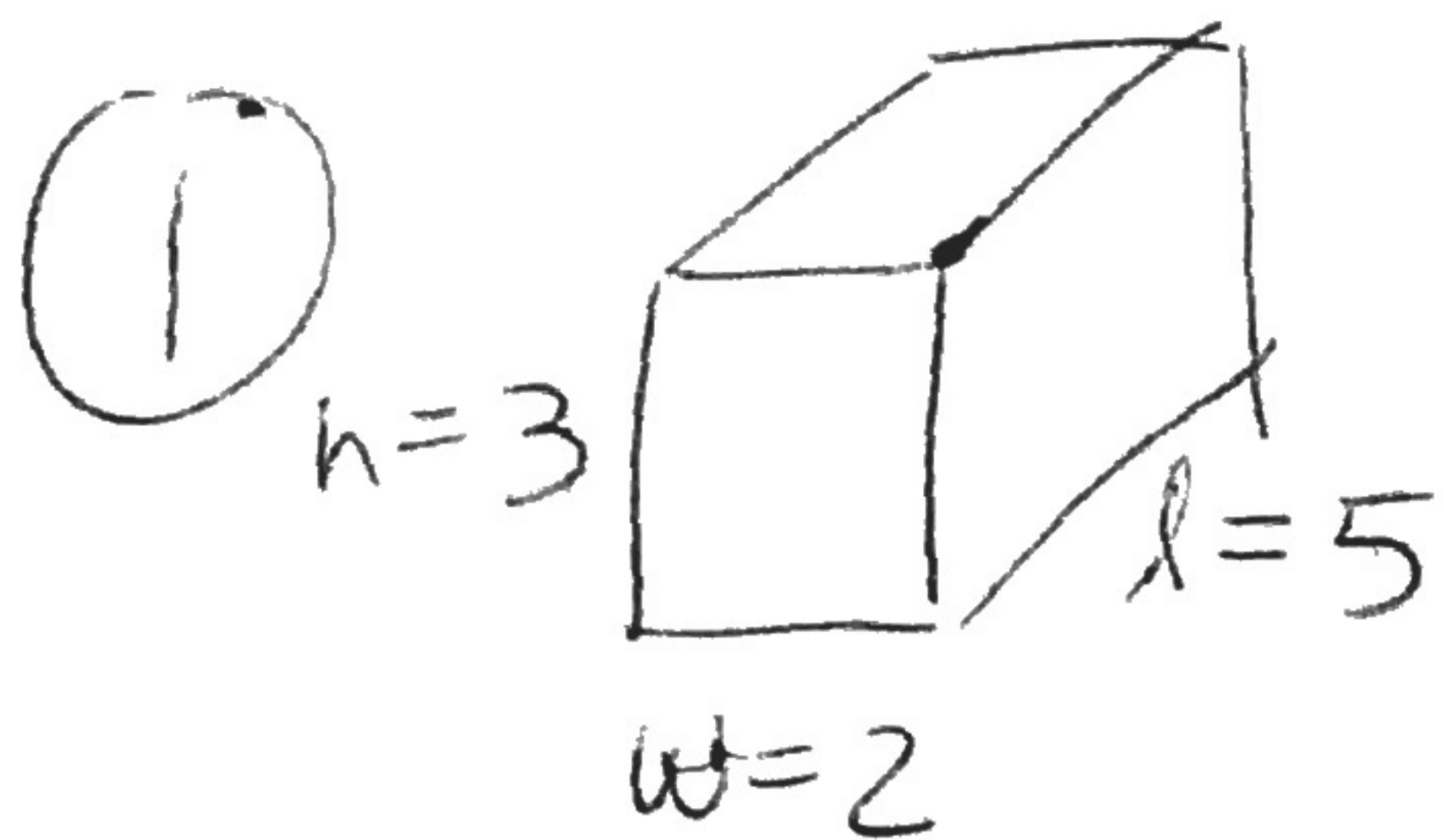
② $-2\frac{1}{2}, -2\frac{3}{4}, |-2|, |-2\frac{1}{4}|, -2$

③ $|5|, -1, 2\frac{1}{2}, |-3|, -1\frac{1}{4}$

④ $-\frac{3}{4}, -10, |-11|, -4, |1\frac{1}{2}|$

⑤ $-5.2, -4.3, -4.5, -5.9, -7$

Find the volume of the prisms.



Given the volume of the prisms, find the missing dimension.

