

1 から学ぶ中学受験算数 ～第36回 単位変換②（面積と容積・体積）～

氏名： 解答・解説

例題 次の量を（ ）の中の単位で表しなさい。

(1) $8.2a$ (m^2)

$$\begin{array}{l} \times 100 \\ \underline{820} \\ 820m^2 \end{array}$$

(2) $0.3ha$ (a)

$$\begin{array}{l} \times 100 \\ \underline{30} \\ 30a \end{array}$$

(3) $34000cm^2$ (a)

$$34000cm^2 = 3.4m^2 = 0.034a$$

(4) $5020km^2$ (a)

$$5020km^2 = 502000ha = 50200000a$$

(5) $0.03kL$ (L)

$$\begin{array}{l} \times 1000 \\ \underline{30} \\ 30L \end{array}$$

(6) $3700mL$ (dL)

$$\begin{array}{l} \div 100 \\ \underline{37} \\ 37dL \end{array}$$

(7) $705dL$ (kL)

$$705dL = 70.5L = 0.0705kL$$

(8) $0.04L$ (mL)

$$0.04L = 0.4dL = 40mL$$

(9) $9.8dL$ (cm^3)

$$9.8dL = 980mL = 980cm^3$$

(10) $700L$ (m^3)

$$700L = 0.7kL = 0.7m^3$$

