

小数の計算のくふう

目標時間 10分

NO. 2

名前 _____

／5 点

1 次の計算をくふうしてしましよ。 (途中の式を書きましよう。)

① $2.4 \times 0.25 \times 4$

② $4 \times 3.2 \times 1.5$

③ $0.4 \times 4.6 \times 25$

2 にあてはまる数を書きなさい。

$$\begin{aligned} \text{① } 9.9 \times 3.2 &= (10 - \boxed{}) \times 3.2 \\ &= 10 \times 3.2 - \boxed{} \times 3.2 \\ &= \boxed{} - \boxed{} \\ &= \boxed{} \end{aligned}$$

$$\begin{aligned} \text{② } 6.7 \times 2.5 + 3.3 \times 2.5 &= (\boxed{} + 3.3) \times 2.5 \\ &= \boxed{} \times 2.5 \\ &= \boxed{} \end{aligned}$$

答え

$$\begin{aligned} \textcircled{1} \quad & 2.4 \times 0.25 \times 4 \\ & = 2.4 \times 1 \\ & = 2.4 \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & 4 \times 3.2 \times 1.5 \\ & = 4 \times 1.5 \times 3.2 \\ & = 6 \times 3.2 \\ & = 19.2 \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & 0.4 \times 4.6 \times 25 \\ & = 0.4 \times 25 \times 4.6 \\ & = 10 \times 4.6 \\ & = 46 \end{aligned}$$

2

$$\begin{aligned} \textcircled{1} \quad 9.9 \times 3.2 &= (10 - 0.1) \times 3.2 \\ &= 10 \times 3.2 - 0.1 \times 3.2 \\ &= 32 - 0.32 \\ &= 31.68 \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad 6.7 \times 2.5 + 3.3 \times 2.5 &= (6.7 + 3.3) \times 2.5 \\ &= 10 \times 2.5 \\ &= 25 \end{aligned}$$