



計算

___分___秒

___ / 6点



次の□にあてはまる数をもとめなさい

(1) $2\frac{4}{15} - (3\frac{1}{6} - 2.5) = \square$

$$\begin{aligned}
& 2\frac{4}{15} - (3\frac{1}{6} - 2.5) \\
&= 2\frac{4}{15} - (\frac{19}{6} - \frac{15}{6}) \\
&= 2\frac{4}{15} - \frac{2}{3} \\
&= \frac{34}{15} - \frac{10}{15} \\
&= \frac{24}{15} \\
&= \frac{8}{5} = 1\frac{3}{5}
\end{aligned}$$

$1\frac{3}{5} (\frac{8}{5})$

(2) $2\frac{1}{3} \div \frac{2}{3} \div \frac{7}{6} = \square$

$$\begin{aligned}
& 2\frac{1}{3} \div \frac{2}{3} \div \frac{7}{6} \\
&= \frac{7}{3} \div \frac{2}{3} \div \frac{7}{6} \\
&= \frac{\cancel{7} \times 3 \times \cancel{6}^2}{3 \times 2 \times \cancel{7}} \\
&= 3
\end{aligned}$$

3

(3) $10 - 9 \times \frac{1}{3} = \square$

$$\begin{aligned}
& 10 - 9 \times \frac{1}{3} \\
&= 10 - 3 \\
&= 7
\end{aligned}$$

7

(4) $(\frac{2}{3} + 1\frac{1}{5}) \times \square \div \frac{14}{45} = 1$

$$\begin{aligned}
& \frac{28}{15} \times \square \div \frac{14}{45} = 1 \\
& \square \times \frac{28}{15} \times \frac{45}{14} = 1 \\
& \square \times \frac{28 \times 45}{15 \times 14} = 1 \\
& \square = 1 \div 6 \\
& \square = \frac{1}{6}
\end{aligned}$$

$\frac{1}{6}$

(5) $3.27 \div 0.56 = 5 \dots \square$

$$\begin{array}{r}
 5 \\
0.56 \overline{) 3.27} \\
\underline{280} \\
0.47
\end{array}$$

0.47

(6) $3.4 - 1.5 \times \frac{2}{5} \div 0.6 = \square$

$$\begin{aligned}
& 3.4 - 1.5 \times \frac{2}{5} \div 0.6 \\
&= 3.4 - 1.5 \times 0.4 \div 0.6 \\
&= 3.4 - 1 \\
&= 2.4
\end{aligned}$$

2.4



中学受験プリントダウンロード

受験テキスト

© 受験テキスト

