

めあて

はじめた時間

次の計算をしろ。

(1) $(\square \times 3 + 3) \div 6 = 2$

$$\begin{aligned} \square \times 3 + 3 &= 2 \times 6 \\ \square \times 3 &= 12 - 3 \\ \square &= 9 \div 3 \\ \square &= 3 \end{aligned}$$

★逆算：つうと逆で計算を進める。

逆算の公式

$$\begin{aligned} \oplus \square \oplus A = B &\rightarrow \square = B \ominus A \\ \ominus \square \ominus A = B &\rightarrow \square = B \oplus A \\ \otimes \square \otimes A = B &\rightarrow \square = B \oslash A \\ \oslash \square \oslash A = B &\rightarrow \square = B \otimes A \end{aligned}$$

(2) $4 \times \square - 20 = 4$

$$\begin{aligned} 4 \times \square &= 4 + 20 \\ \square &= 24 \div 4 \\ \square &= 6 \end{aligned}$$

$$\begin{aligned} \oplus A \oplus \square = B &\rightarrow \square = B - A \\ \ominus A \ominus \square = B &\rightarrow \square = A - B \end{aligned}$$

$$\begin{aligned} A &= B + \square \\ A - B &= \square \end{aligned}$$

(3) $33 - 56 \div \square = 25$

$$\begin{aligned} -56 \div \square &= 25 - 33 \\ 56 \div \square &= -25 + 33 \\ 56 \div \square &= 33 - 25 = 8 \\ \square &= 56 \div 8 = 7 \end{aligned}$$

$$\begin{aligned} \otimes A \otimes \square = B &\rightarrow \square = B \div A \\ \oslash A \oslash \square = B &\rightarrow \square = A \div B \end{aligned}$$

$$\begin{aligned} A &= B \times \square \\ A \div B &= \square \end{aligned}$$

ふりかえり

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