

1から学ぶ中学受験算数 ~第37回 □を求める計算(逆算)①~

氏名:

解答・解説

例題 次の□にあてはまる数を求めなさい。

(1) $\square + 37 = 61$

$$\square = 61 - 37 = \underline{24}$$

(2) $\square - 16 = 7$

$$\square = 7 + 16 = \underline{23}$$

(3) $\square \times 4 = 28$

$$\square = 28 \div 4 = \underline{7}$$

(4) $\square \div 8 = 9$

$$\square = 9 \times 8 = \underline{72}$$

(5) $37 + \square = 61$

$$\square = 61 - 37 = \underline{24}$$

(6) $41 - \square = 18$

$$\square = 41 - 18 = \underline{23}$$

(7) $7 \times \square = 42$

$$\square = 42 \div 7 = \underline{6}$$

(8) $48 \div \square = 6$

$$\square = 48 \div 6 = \underline{8}$$

☆逆算のポイント

$$\square + A = B \rightarrow \square = B - A$$

$$\square - A = B \rightarrow \square = B + A$$

$$\square \times A = B \rightarrow \square = B \div A$$

$$\square \div A = B \rightarrow \square = B \times A$$

$$A + \square = B \rightarrow \square = B - A$$

$$A \times \square = B \rightarrow \square = B \div A$$

$$\begin{aligned} A - \square = B &\rightarrow A - B \\ A \div \square = B &\rightarrow A \div B \end{aligned} \left. \vphantom{\begin{aligned} A - \square = B \\ A \div \square = B \end{aligned}} \right\} \text{注意!!}$$

※分からなくなったら

簡単な数で考えてみるというよ!!