

文字を用いた式 計算1

目標時間 8分

NO. 1

名前

/8 点

次の式で、 x の表す数を求めましょう

① $x + 30 = 85$

$x =$

=

② $x - 8 = 24$

$x =$

=

③ $7 \times x = 35$

$x =$

=

④ $x \div 6 = 12$

$x =$

=

⑤ $80 + x = 200$

$x =$

=

⑥ $130 - x = 85$

$x =$

=

⑦ $x \times 15 = 105$

$x =$

=

⑧ $96 \div x = 24$

$x =$

=

答え

$$\begin{aligned}\textcircled{1} \quad x + 30 &= 85 \\ x &= 85 - 30 \\ &= 55\end{aligned}$$

$$\begin{aligned}\textcircled{2} \quad x - 8 &= 24 \\ x &= 24 + 8 \\ &= 32\end{aligned}$$

$$\begin{aligned}\textcircled{3} \quad 7 \times x &= 35 \\ x &= 35 \div 7 \\ &= 5\end{aligned}$$

$$\begin{aligned}\textcircled{4} \quad x \div 6 &= 12 \\ x &= 12 \times 6 \\ &= 72\end{aligned}$$

$$\begin{aligned}\textcircled{5} \quad 80 + x &= 200 \\ x &= 200 - 80 \\ &= 120\end{aligned}$$

$$\begin{aligned}\textcircled{6} \quad 130 - x &= 85 \\ x &= 130 - 85 \\ &= 45\end{aligned}$$

$$\begin{aligned}\textcircled{7} \quad x \times 15 &= 105 \\ x &= 105 \div 15 \\ &= 7\end{aligned}$$

$$\begin{aligned}\textcircled{8} \quad 96 \div x &= 24 \\ x &= 96 \div 24 \\ &= 4\end{aligned}$$