



日期：_____

成績：_____



解下列各方程。

1. $2.3w - 12.9 = 3.2$

 $w =$

2. $P \times 12\% = 6$

 $P =$

3. $\frac{h}{6} = 1\frac{2}{5}$

 $h =$

4. $0.3k + 1.9 = 4$

 $k =$

5. $v \times (1 + 20\%) - 47 = 25$

 $v =$

6. $\frac{2(t+5)}{3} = 14$

 $t =$ 

解下列各方程，並作驗算。

7. $2(x + 5) = 64$

$$\begin{aligned} &= \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

驗算

當 $x =$ _____ ,左邊 $= 2(x + 5)$

$$\begin{aligned} &= \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \\ &= \text{右邊} \end{aligned}$$

8. $\frac{3}{5}y - 1 = 1\frac{1}{10}$

$$\begin{aligned} &= \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

驗算

當 $y =$ _____ ,左邊 $= \frac{3}{5}y - 1$

$$\begin{aligned} &= \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \\ &= \text{右邊} \end{aligned}$$

