



แบบฝึกหัด 1.6.1 Two-Step Equations

จงแสดงวิธีทำ

1. $6 = \frac{a}{4} + 2$

วิธีทำ $6 + \square = \frac{a}{4} + 2 + \square$

$\square = \frac{\square}{\square}$

$\square (\square) = \frac{\square}{\square} (\square)$

$\square = a$

2. $0 = 4 + \frac{n}{5}$

วิธีทำ $0 + \square = 4 + \frac{n}{5} + \square$

$\square = \frac{\square}{\square}$

$\square (\square) = \frac{\square}{\square} (\square)$

$\square = n$

$$3. \quad -4 = \frac{r}{20} - 5$$

วิธีทำ

$$-4 + \boxed{} = \frac{r}{20} - 5 + \boxed{}$$

$$\boxed{} = \frac{\boxed{}}{\boxed{}}$$

$$\boxed{} (\boxed{}) = \frac{\boxed{}}{\boxed{}} (\boxed{})$$

$$\boxed{} = r$$

$$4. \quad -2 = 2 + \frac{v}{4}$$

วิธีทำ

$$-2 + \boxed{} = 2 + \frac{v}{4} + \boxed{}$$

$$\boxed{} = \frac{\boxed{}}{\boxed{}}$$

$$\boxed{} (\boxed{}) = \frac{\boxed{}}{\boxed{}} (\boxed{})$$

$$\boxed{} = v$$

$$5. \quad -6 = \frac{n}{2} - 10$$

วิธีทำ

$$-6 + \boxed{} = \frac{n}{2} - 10 + \boxed{}$$

$$\boxed{} = \frac{\boxed{}}{\boxed{}}$$

$$\boxed{} (\boxed{}) = \frac{\boxed{}}{\boxed{}} (\boxed{})$$

$$\boxed{} = n$$

$$6. \quad -6 + \frac{x}{4} = -5$$

วิธีทำ

$$-6 + \frac{x}{4} + \boxed{} = -5 + \boxed{}$$

$$\frac{\boxed{}}{\boxed{}} = \boxed{}$$

$$\frac{\boxed{}}{\boxed{}} (\boxed{}) = \boxed{} (\boxed{})$$

$$x = \boxed{}$$

$$7. \quad 8 + \frac{b}{-4} = 5$$

วิธีทำ

$$8 + \frac{b}{-4} + \boxed{} = 5 + \boxed{}$$

$$\frac{\boxed{}}{\boxed{}} = \boxed{}$$

$$\frac{\boxed{}}{\boxed{}} (\boxed{}) = \boxed{} (\boxed{})$$

$$b = \boxed{}$$

$$8. \quad \frac{m}{9} - 1 = -2$$

วิธีทำ

$$\frac{m}{9} - 1 + \boxed{} = -2 + \boxed{}$$

$$\frac{\boxed{}}{\boxed{}} = \boxed{}$$

$$\frac{\boxed{}}{\boxed{}} (\boxed{}) = \boxed{} (\boxed{})$$

$$m = \boxed{}$$