

แบบฝึกหัด 1.7.1 Multi-Step Equation (1)

จงแสดงวิธีการแก้สมการต่อไปนี้

1. $-20 = -4x - 6x$

วิธีทำ	-20	=	$-4x - 6x$
		=	$\{(\text{ }) + (\text{ })\}x$
		=	x
		=	
		=	
		=	x

2. $25 = 10x - 5x$

วิธีทำ	25	=	$10x - 5x$
		=	$\{\text{ } - \text{ }\}x$
		=	x
		=	
		=	
		=	x



3. $-12x + 9x = -48$

วิธีทำ $-12x + 9x = -48$

$$\{(\quad) + \quad\}x = \quad$$

$$\quad x = \quad$$

$$\quad = \quad$$

$$\quad = \quad$$

$$x = \quad$$

4. $-15x + 30x = 60$

วิธีทำ $-15x + 30x = 60$

$$\{(\quad) + \quad\}x = \quad$$

$$\quad x = \quad$$

$$\quad = \quad$$

$$\quad = \quad$$

$$x = \quad$$

5. $16x - 18x = -36$

วิธีทำ $16x - 18x = -36$

$$\{\quad - \quad\}x = \quad$$

$$\quad x = \quad$$

$$\quad = \quad$$

$$\quad = \quad$$

$$x = \quad$$

