

P. 363

1) Three times a number is 18.

$$3x = 18$$

2) A number decreased by 6 is 4.

$$y - 6 = 4$$

3. Kim's age in 4 years will be 18.

4. Suj's age 4 years ago was 10.

$$x + 4 = 18$$

$$x - 4 = 10$$

7. A number divided by 2 equals 5.

$$\frac{x}{2} = 5$$

12. The square of a number is 25.

$$x^2 = 25$$

19. A number decreased by 6 is -8.

$$x - 6 = -8$$

Review
p. 384

39 - 59

hand-out sheet