Use the given facts to work out the calculations.

Substitute into the following expressions when,

$$w = 3$$
  $x = 5$   $y = 2.5$ 

• 
$$w + 10 = 13$$

• 
$$w + x = 8$$

• 
$$y - w$$
  
2.5 - 3 = -0.5

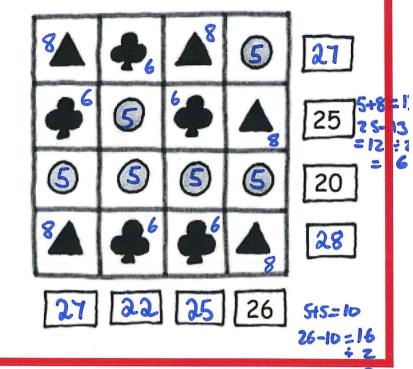
• 
$$w + x + y = 10.5$$

• 
$$w - x - y = -4.5$$

• 
$$y + y + y = 7.5$$

Each shape stands for a number. The numbers shown are the totals of the line of four numbers in the row or column.

Find the remaining totals.

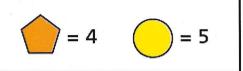


Here are two equations.

$$p = 2a + 5$$

$$c = 10 - p$$

Find the value of c when a = 10



Use the given facts to work out the calculations.

a) 
$$4 + 4 + 5 = 13$$

Use the given facts to work out the calculations.

$$n - 5 = 7$$

$$x = 60$$

$$|\zeta| + |\zeta| = 10$$

$$x + 5 = 65$$

Substitute into the following expressions when,

$$w = 3 \qquad x = 5 \qquad y = 2$$

• 
$$w + 10 = 15$$

$$w + x = 8$$

$$w + x + y = 10$$

$$w - x - y = -4$$

$$y + y + y = 6$$