Bell Work   1/28/2015

Solve the following:

$$2x - 3 + x + -4 + x = 6 + 2x + 5$$

$$4x - 7 = 2x + 11$$
$$+7 \qquad\qquad +7$$
$$4x = 2x + 18$$
$$-2x \quad -2x$$
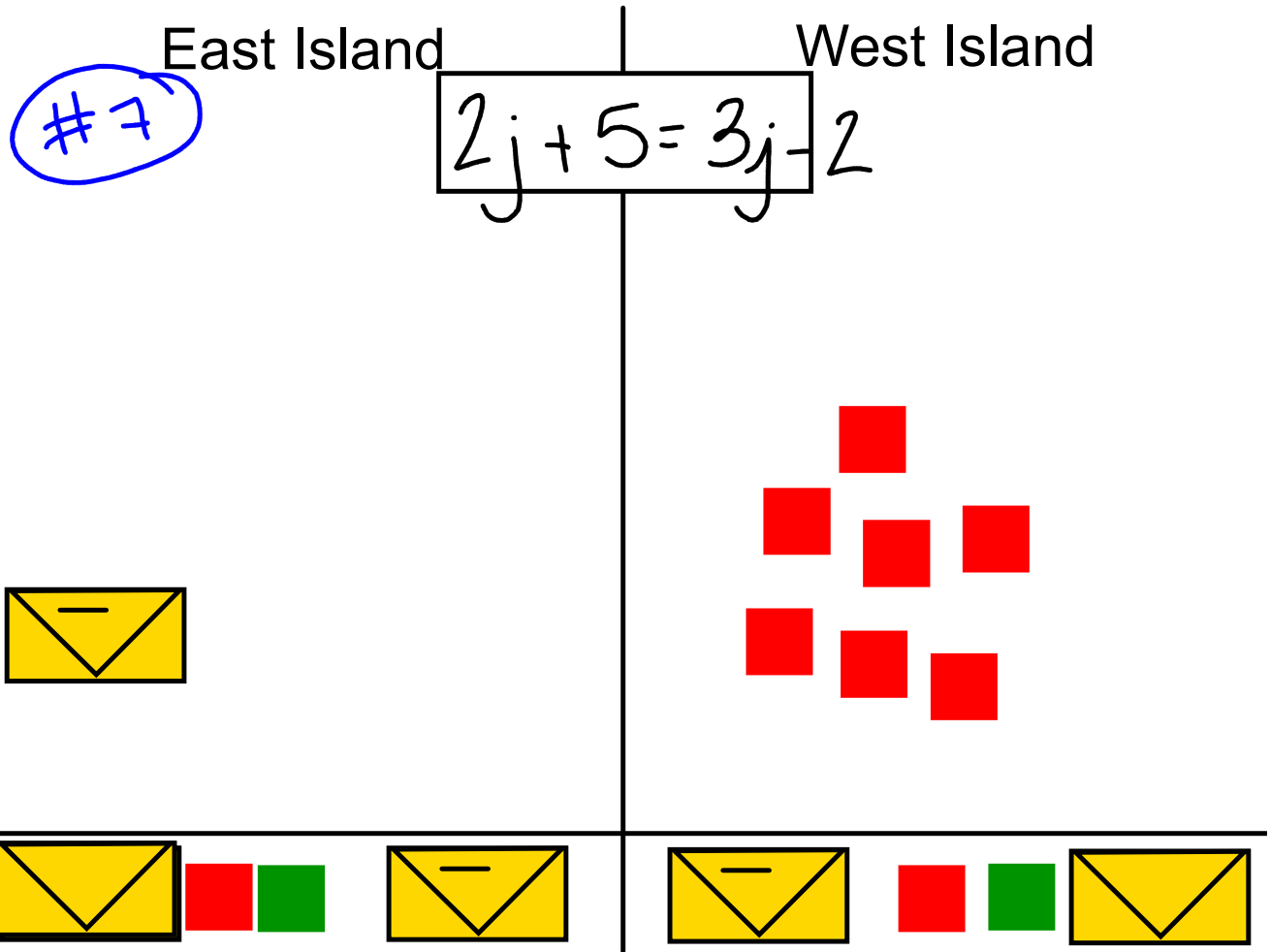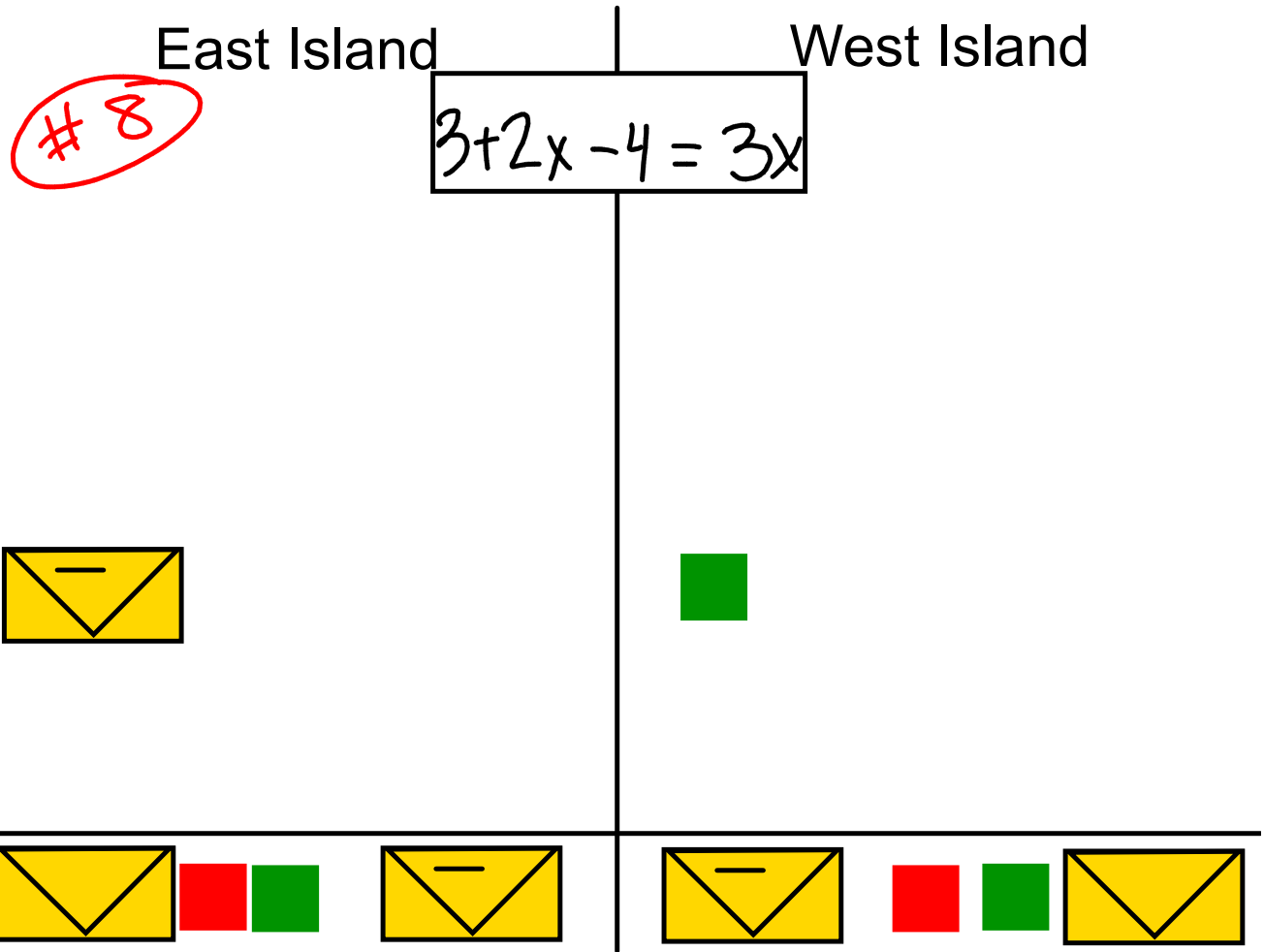
$$\frac{2x}{2} = \frac{18}{2}$$

$$x = 9$$

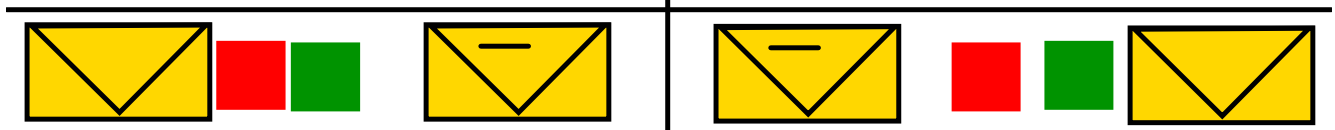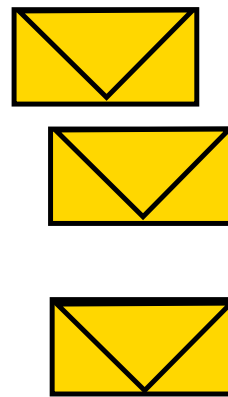East Island   West Island

$$2y + 4 + y + y = y + 1$$

$$4y + 4$$

East Island | West Island

#7

$$2j + 5 = 3j - 2$$

East Island
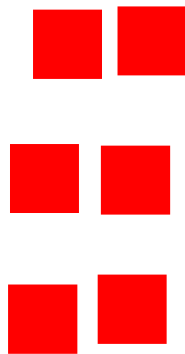
West Island

#8

$$3 + 2x - 4 = 3x$$

East Island   West Island

$$-2 + 2x - 4 = 5x$$

Write an equation and solve:

A $30 pair of jeans costs $6 more than 3 times as much as the matching scarf. If you buy one pair of jeans, you get one free. How much is the scarf?

Practice on your own

8.3b - Part I, II ~~Part III~~