

**Problem - 1**

Penny has 40 pieces of candy. She gives away "X" of the pieces. Choose the expression that shows the number of pieces of candy Penny has left.

- 40
- $40 - X$
- $X + 40$
- X

Tom picked 20 pears. Penny picked "P" fewer pears than Tom. Choose the expression that shows how many pears Penny picked.

- 20
- P
- $P - 20$
- $20 - P$

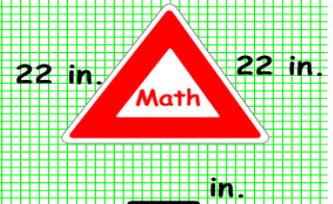
**Problem 2**



Carol needs 20 liters of water to water her tomato plants. How many times will she need to fill the pitcher?

- 18 times
- 10 times
- 8 times

John made a triangular sign. The perimeter is 60 inches. What is the length of the unknown side?



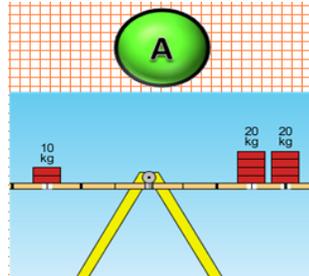
**Problem 3**

Which fraction is equivalent to the following:



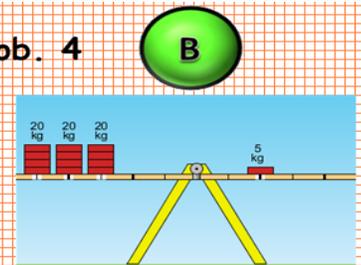
- 1  $(2/3)$       $2/6$       $3/6$       $4/6$       $6/6$
- 2  $(3/5)$       $2/10$       $3/10$       $6/10$       $8/10$
- 3  $(1/2)$       $2/8$       $4/8$       $6/8$       $8/8$
- 4  $(1/4)$       $2/12$       $3/12$       $4/12$       $6/12$

**Prob. 4**



Left is 10 Kg. On the right is 40 Kg. How much must we add to the left to balance?

- 20 kg
- 10 kg
- 15 kg
- 30 kg



On the left is 60 kg. On the right is 5 kg. How much must we subtract from the left to balance?

- 20 kg
- 40 kg
- 55 kg
- 45 kg