

EQUAÇÕES

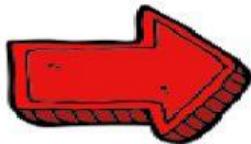


Aluno (a):

Turma:

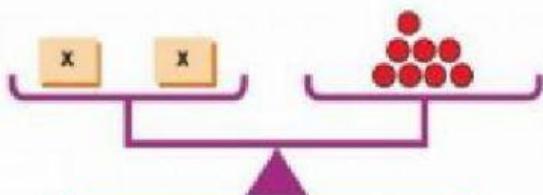


Dê um play
para começar!

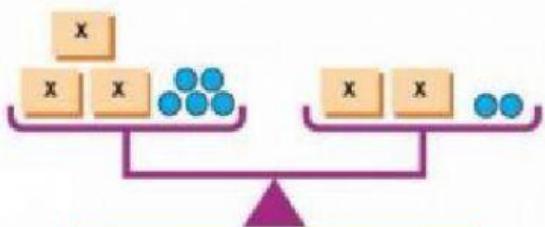


1) Selecione e arraste a equação de cada desenho:

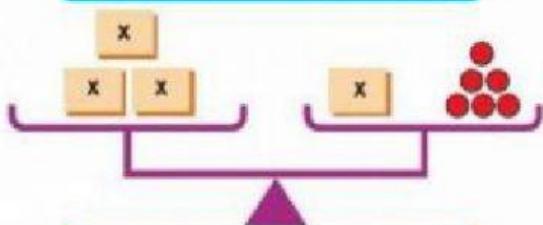
1



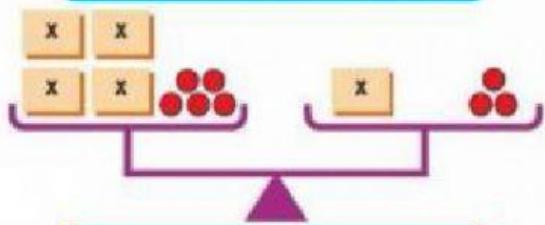
3



2



4



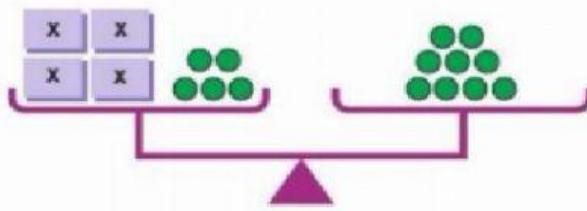
$$3.X = X + 6$$

$$3.X + 5 = 2.X + 2$$

$$2X = 8$$

$$4X + 5 = X + 3$$

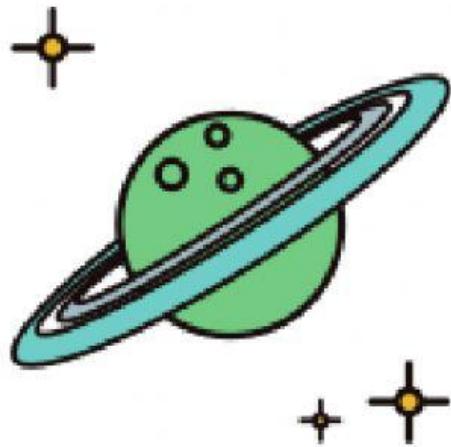
2) Neste desenho, as caixas têm massas iguais e as bolas também. Cada bola pesa 1 kg e a balança está equilibrada.



a) Represente essa situação, utilizando uma equação.

b) Resolva e informe quanto pesa cada caixa.

$$\begin{array}{l} \boxed{} \cdot x + \boxed{} = \boxed{} \\ 4 \cdot x = \boxed{} - \boxed{} \\ 4 \cdot x = \boxed{} \\ x = \boxed{} \\ x = \boxed{} \end{array}$$



3) Descubra o valor de x em cada equação e ligue com a coluna ao lado.

$$\boxed{x + 6} = \boxed{14}$$

10

$$\boxed{3x} = \boxed{12}$$

8

$$\boxed{4x} = \boxed{16}$$

9

$$\boxed{x - 4} = \boxed{5}$$

4

$$\boxed{x/5} = \boxed{3}$$

15

$$\boxed{x - 3} = \boxed{7}$$

4

