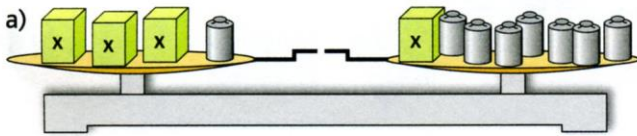
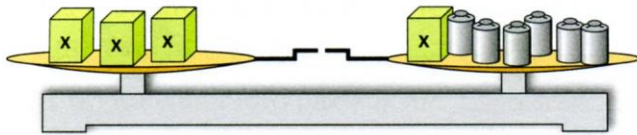


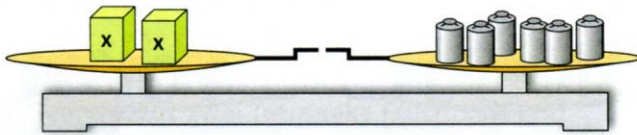
3 Notiere zu jeder Waage die entsprechende Gleichung.



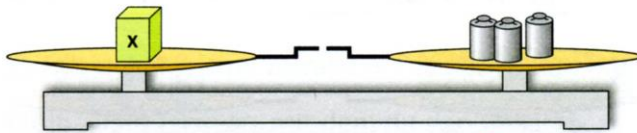
$$3x + 1 = x + 7$$



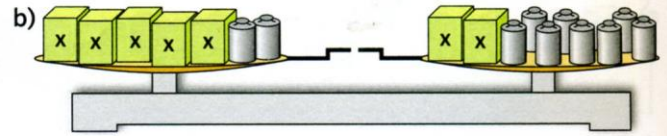
$$3x = x + 6$$



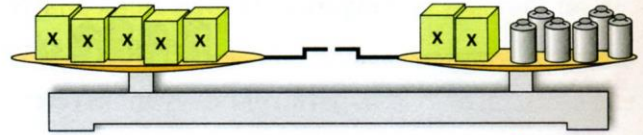
$$2x = 6$$



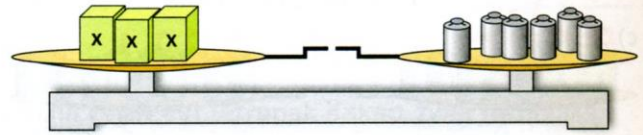
$$x = 3$$



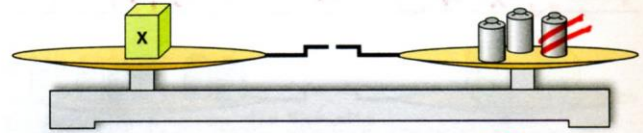
$$5x + 2 = 2x + 8$$



$$5x = 2x + 6$$

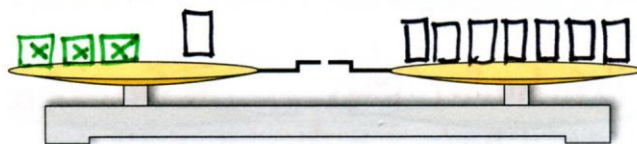
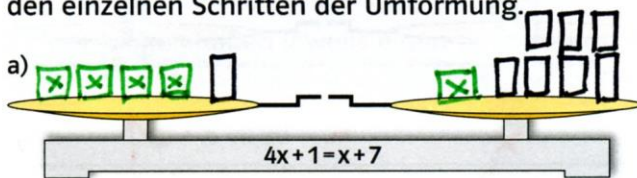


$$3x = 6$$

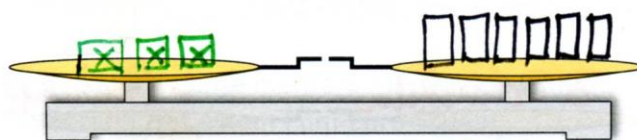


$$x = 2$$

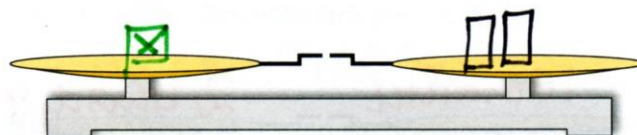
4 Forme die Gleichung um. Ergänze Schachteln und Massestücke auf den Waagschalen passend zu den einzelnen Schritten der Umformung.



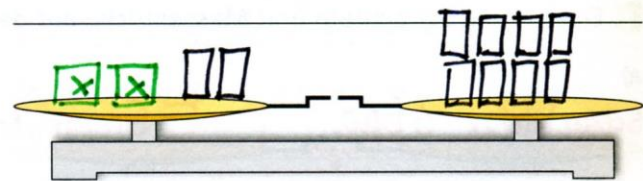
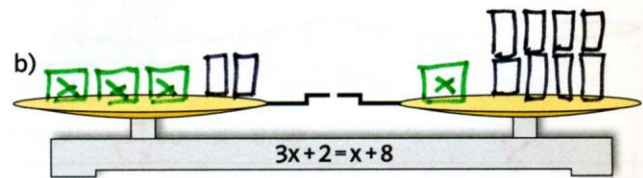
$$3x + 1 = 7$$



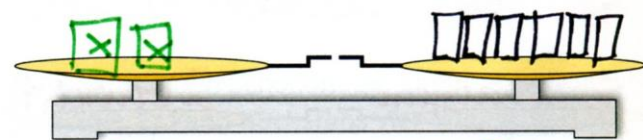
$$3x = 6$$



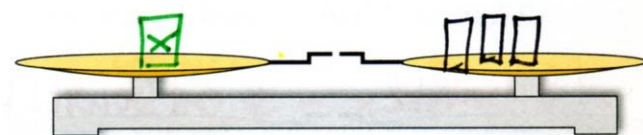
$$x = 2$$



$$2x + 2 = 8$$



$$2x = 6$$



$$x = 3$$