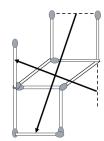
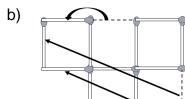
Solution for MAY '23 Logic Challenges

1. Matchstick Challenge #1:

Move only two of the matchsticks in diagram a) to turn the chair upside down. Move only three of the matchsticks in diagram b) to create three equal squares. All match sticks must be used Solutions:

a)

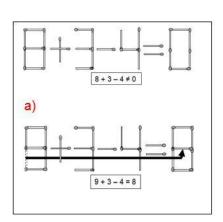


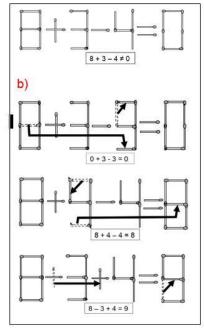


2. Matchstick Challenge #2::

Matchstick image of a numeral equation (8 + 3 - 4 = 0) is incorrect. Can you correct the equation by moving just a) one matchstick and b) by moving just two matchsticks? (Note: All matchsticks must be used and there may be more than one

solution for a and b.) Solutions:





3. Matchstick Challenge #3::

Here is an image of four cubes. Make one cube disappear by moving one matchstick. All matchsticks must be used. Solution:

