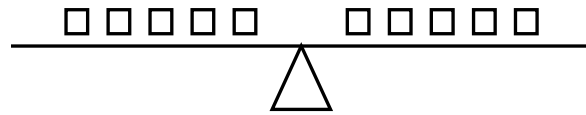


Actions with Balanced Scales I

Lesson 4, Activity 4A

Name: _____ Date: _____

Tell what would happen to the balanced scale at the right if each of the actions listed below were taken. Remember, the scale is reset after each action.



1. Two red squares were added to the right side.
2. One yellow and one red square were added to the right side.
3. Two yellow squares were removed from the left side and one yellow square was removed from the right side.
4. A red square was added to the right side of the scale and a yellow square was added to the left side.
5. One red square was added to each side of the scale.
6. Three red squares and three yellow squares were added to the left side of the scale.
7. One yellow square was removed from each side of the scale.
8. Two yellow squares were placed on the right and two red squares were placed on the left side of the scale.
9. A red square was placed on the left and a yellow square was removed from the right.
10. Two yellow squares were removed from the left and two yellow squares were added to the right side of the scale.