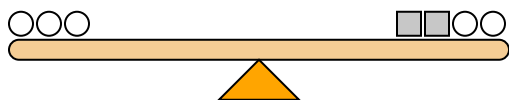




The scales below are balanced. Use the scales to answer each question.

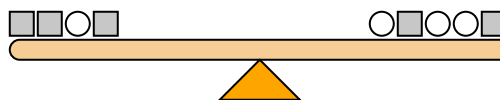
Answers

1)



If you added 4 squares to the right side, how many circles would you have to add to the left side to keep it balanced?

2)



If you added 3 squares to the right side, how many circles would you have to add to the left side to keep it balanced?

3)



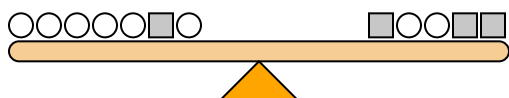
If you added 4 circles to the left side, how many squares would you have to add to the right side to keep it balanced?

4)



If you added 3 circles to the left side, how many squares would you have to add to the right side to keep it balanced?

5)



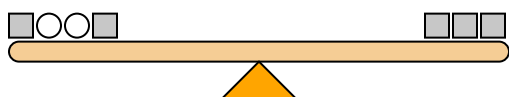
If you added 2 squares to the right side, how many circles would you have to add to the left side to keep it balanced?

6)



If you added 5 circles to the left side, how many squares would you have to add to the right side to keep it balanced?

7)



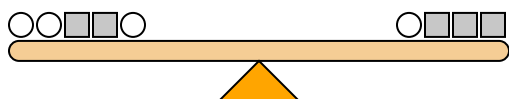
If you added 4 squares to the right side, how many circles would you have to add to the left side to keep it balanced?

8)



If you added 3 circles to the right side, how many squares would you have to add to the left side to keep it balanced?

9)



If you added 6 circles to the left side, how many squares would you have to add to the right side to keep it balanced?

10)

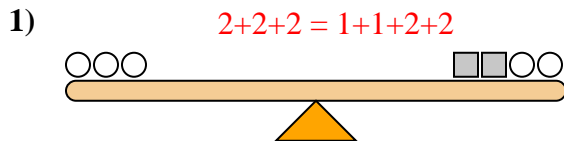


If you added 8 circles to the right side, how many squares would you have to add to the left side to keep it balanced?

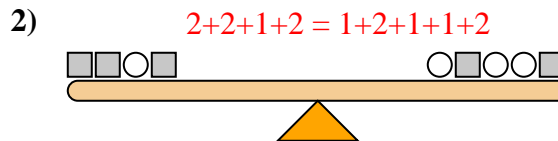
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____



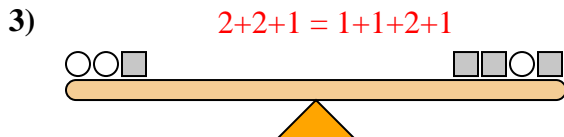
The scales below are balanced. Use the scales to answer each question.



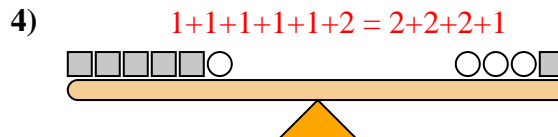
If you added 4 squares to the right side, how many circles would you have to add to the left side to keep it balanced?



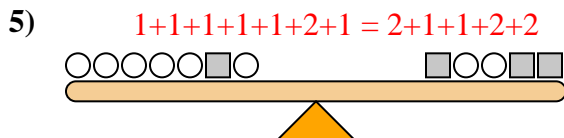
If you added 3 squares to the right side, how many circles would you have to add to the left side to keep it balanced?



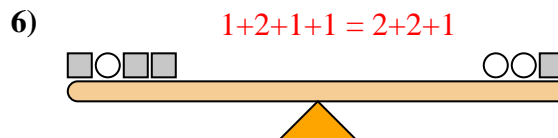
If you added 4 circles to the left side, how many squares would you have to add to the right side to keep it balanced?



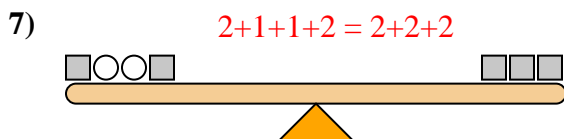
If you added 3 circles to the left side, how many squares would you have to add to the right side to keep it balanced?



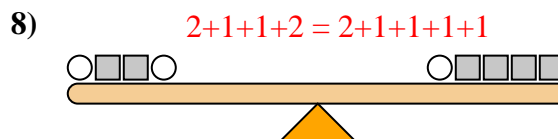
If you added 2 squares to the right side, how many circles would you have to add to the left side to keep it balanced?



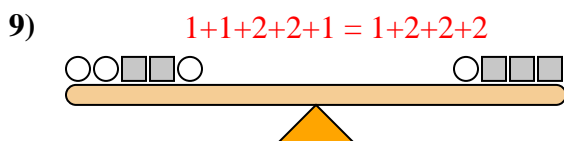
If you added 5 circles to the left side, how many squares would you have to add to the right side to keep it balanced?



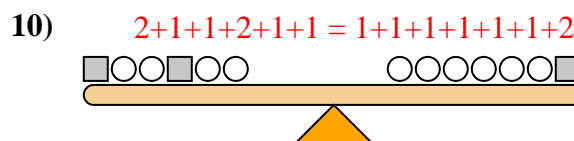
If you added 4 squares to the right side, how many circles would you have to add to the left side to keep it balanced?



If you added 3 circles to the right side, how many squares would you have to add to the left side to keep it balanced?



If you added 6 circles to the left side, how many squares would you have to add to the right side to keep it balanced?



If you added 8 circles to the right side, how many squares would you have to add to the left side to keep it balanced?

Answers

1. **2**
2. **6**
3. **8**
4. **6**
5. **4**
6. **10**
7. **8**
8. **6**
9. **3**
10. **4**