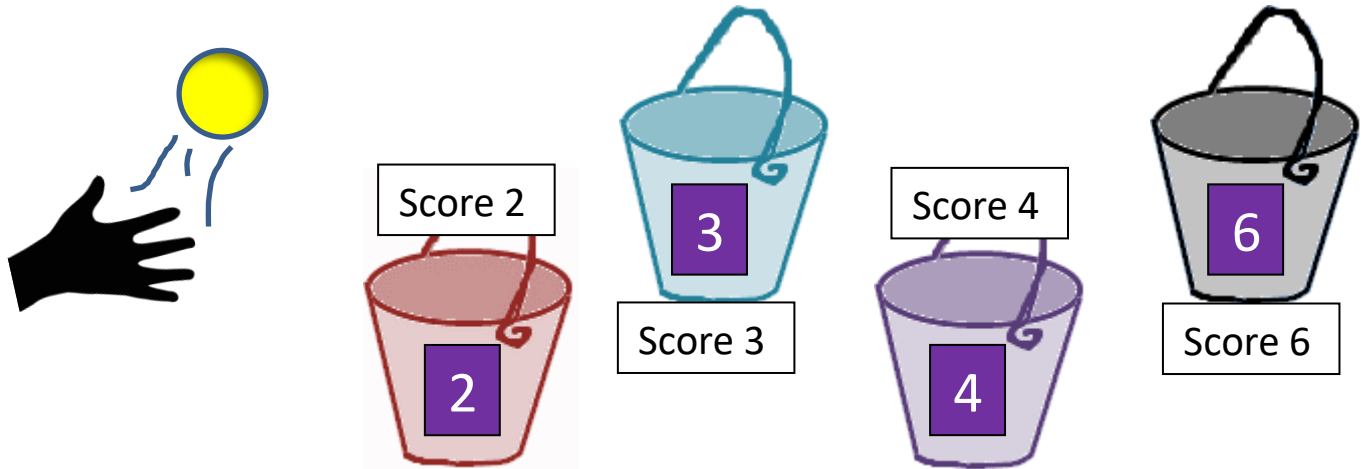




BALLS-IN-THE-BUCKET CHALLENGE 2

In Newton's Balls-in-the-Bucket Challenge game, you score points by throwing balls into buckets. **You have to throw 3 balls each time.**

If you miss, or if the ball bounces out, you score 0 for that ball.



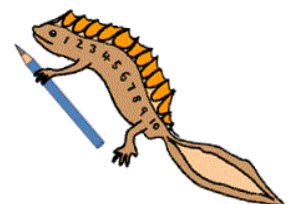
1) What is the highest score you can get? _____ points

2) Find 3 different ways to score 12 points.

_____ and _____
 _____ and _____
 _____ and _____

3) Find 3 different ways to score 9 points.

_____ and _____
 _____ and _____
 _____ and _____

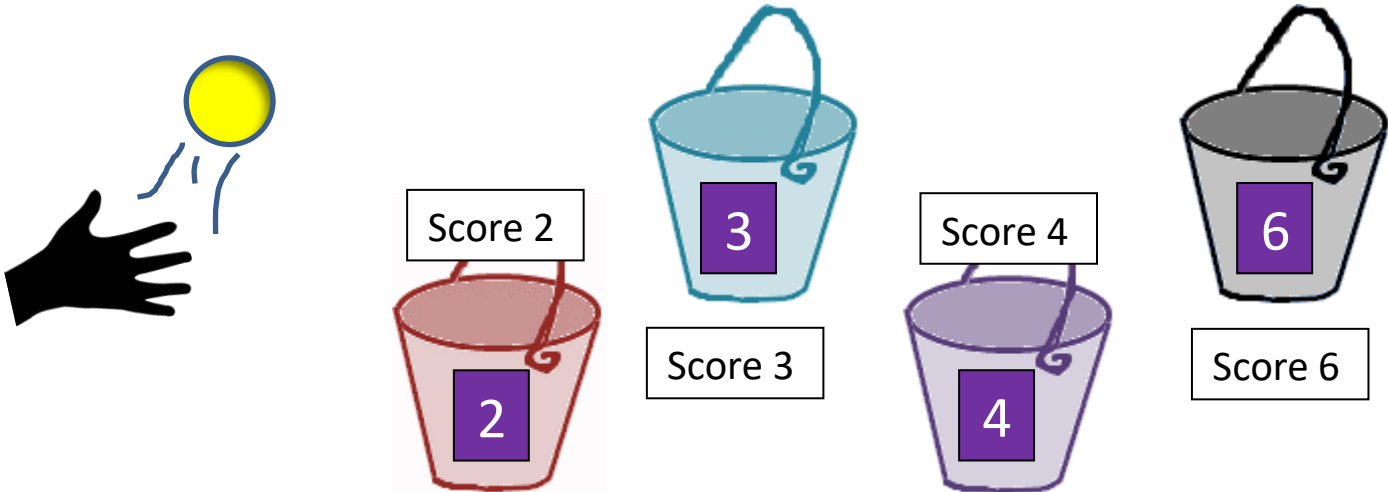




BALLS-IN-THE-BUCKET CHALLENGE 2 ANSWERS

In Newton's Balls-in-the-Bucket Challenge game, you score points by throwing balls into buckets. **You have to throw 3 balls each time.**

If you miss, or if the ball bounces out, you score 0 for that ball.



- 1) What is the highest score you can get? 18 points
- 2) Find 3 different ways to score 12 points.

There are 4 ways in total.

3, 3 and 6
2, 4 and 6
0, 6 and 6
4, 4 and 4

- 3) Find 3 different ways to score 9 points.

0, 3 and 6
3, 3 and 3
2, 3 and 4

