

Name _____

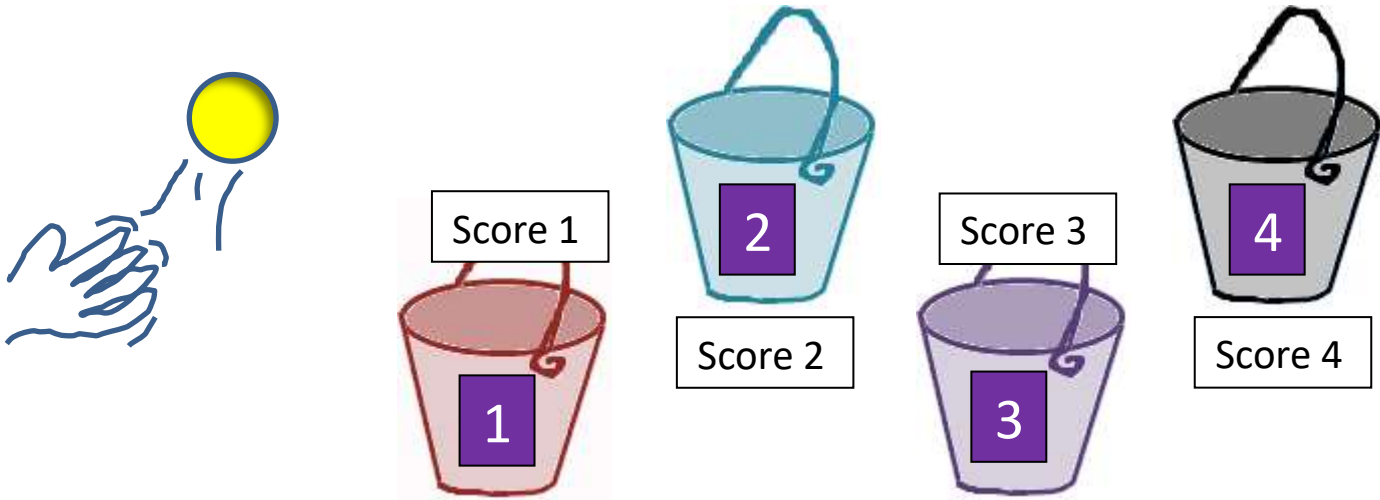
Date _____



BALLS-IN-THE-BUCKET CHALLENGE 1

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.



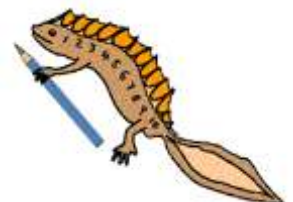
1) What is the highest score you can get? _____ points

2) Find 3 different ways to score 7 points.

_____ and _____
_____ and _____
_____ and _____

3) Find 3 different ways to score 8 points.

_____ and _____
_____ and _____
_____ and _____

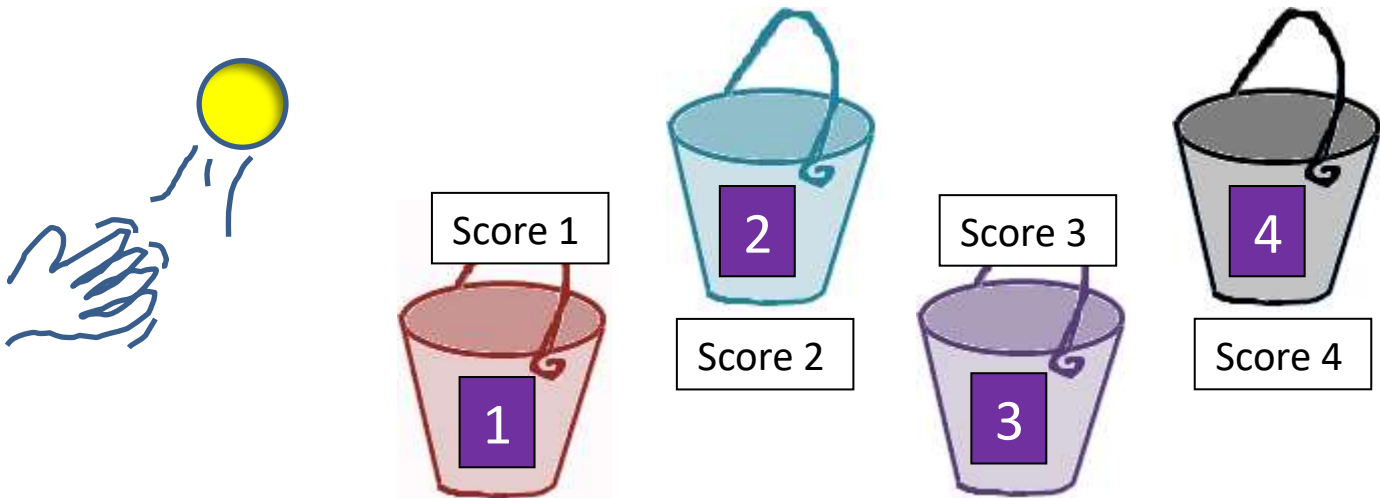




BALLS-IN-THE-BUCKET CHALLENGE 1 ANSWERS

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? 12 points

2) Find 3 different ways to score 7 points.

1	2	and	4
1	3	and	3
0	3	and	4
2	2	and	3

3) Find 3 different ways to score 8 points.

0	4	and	4
1	3	and	4
2	2	and	4
2	3	and	3

