TESTING

Prompt	Input	Expected Output	Actual Output
How many creatures do you want on each team?	1	(Nothing, see rest of testing)	(Nothing, see rest of testing)
Team 1 pick your creatures.			
What creature do you want to pick? 1) Goblin 2) Barbarian 3) Reptilian 4) Blue Men 5) Shadow	1		
What name do you want to give it?	Ро		
Team 2 pick your creatures.			
What second creature to you want to pick? 1) Goblin 2) Barbarian 3) Reptilian 4) Blue Men 5) Shadow	1		
What name do you want to give it?	Мо		

Expected Output	Actual Output	Results
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1 of each creature on each team, in the same order

The first sets of fights should have losing points increment as each fight goes up (so they don't have the same key – figured watching other fights could get them some experience so the latter in the queue they start they higher in the ranking they are). The winning points should be somewhere above 10 and below 27 for the first 5 fights. Where the max depends on the creature's max strength.

Gob2 was defeated with 0 points by gob1 who won 16 points for a total of 16 points.

Barb2 was defeated with 1 points by barb1 who won 17 points for a total of 17 points.

Rept1 was defeated with 2 points by rept2 who won 18 points for a total of 18 points.

Blue1 was defeated with 3 points by blue2 who won 13 points for a total of 13 points.

Shad2 was defeated with 4 points by Shad1 who won 15 points for a total of 15 points.

Gob1 was defeated with 16 points by rept2 who won 7 points for a total of 25 points.

Barb1 was defeated with 17 points by blue2 who won 4 points for a total of 17 points.

rept2 was defeated with 25 points by shad1 who won 23 points for a total of 38 points.

Shad1 was defeated with 38 points by blue2 who won 14 points for a total of 31 points.

The top 3 scoring creatures were:

Shad1: 38pts for team 1 Blue2: 31pts for team 2 Rept2: 25pts for team 2

Team 1 won the tournament.

Team 1: 76 Team 2: 61 Team 1:

Goblin: 16 + 0 = 16Barbarian: 17 + 0 = 17Reptilian: 2 = 2Blue Men: 3 = 3

Shadow: 15 + 23 = 38

Total: 76

Team 2:

Goblin: 0 = 0Barbarian: 1 = 1Reptilian: 18 + 7 = 25Blue Men: 13 + 4 + 14 = 31

Shadow: 4

Total: 61

The calculations for the scores seem to be correct. In addition, the numbers look about right. The low scores for the rept2 and blue2 in the second round were due to fighting much lower ranking creatures and not sustaining much damage. The high score for the shad1's second round was due to it beating a reptilian who ranks higher.

1 of each creature on each team, in the same order

The first sets of fights should have losing points increment as each fight goes up (so they don't have the same key – figured watching other fights could get them some experience so the latter in the queue they start they higher in the ranking they are). The winning points should be somewhere above 10 and below 27 for the first 5 fights. Where the max depends on the creature's max strength.

G2 was defeated with 0 points by g1 who won 10 points for a total of 16 points.

Ba2 was defeated with 1 points by ba1 who won 20 points for a total of 20 points.

R2 was defeated with 2 points by r1 who won 25 points for a total of 25 points.

Bl1 was defeated with 3 points by bl2 who won 21 points for a total of 21 points.

S1 was defeated with 4 points by S2 who won 13 points for a total of 13 points.

BI2 was defeated with 21 points by g1 who won 131 points for a total of 141 points.

Ba1 was defeated with 20 points by s2 who won 14 points for a total of 27 points.

S2 was defeated with 27 points by r1 who won 18 points for a total of 43 points.

The top 3 scoring creatures were:

g1: 141pts for team 1 r1: 43pts for team 1 s2: 27pts for team 2

Team 1 won the tournament.

Team 1: 211 Team 2: 51 Team 1:

Goblin: 10 + 131 = 141Barbarian: 20 + 0 = 20Reptilian: 25 + 18 = 43

Blue Men: 3 = 3Shadow: 4 = 4

Total: 211

Team 2:

Goblin: 0 = 0Barbarian: 1 = 1Reptilian: 2 = 2Blue Men: 21 + 0 = 21

Shadow: 13 + 14 + 0 = 27

Total: 51

The calculations for the scores seem to be correct. In addition, the numbers look about right. G1's extremely high second score is because a goblin with the lowest ranking beat a blue men with the highest ranking

1 of each creature on each team, in reverse order

The first sets of fights should have losing points increment as each fight goes up (so they don't have the same key – figured watching other fights could get them some experience so the latter in the queue they start they higher in the ranking they are). I expect the first 5 fights to have low numbers since weak creatures are fighting strong creatures (with the exception of an upset and the third match where reptilians still fight each other.) After that more similar matchup should occur, resulting in scores above 10 and below 30.

G1 was defeated with 0 points by s2 who won 3 points for a total of 3 points.

Ba1 was defeated with 1 points by bl2 who won 2 points for a total of 2 points.

R1 was defeated with 2 points by r1 who won 22 points for a total of 22 points.

Ba2 was defeated with 3 points by bl1 who won 2 points for a total of 2 points.

G2 was defeated with 4 points by s1 who won 1 points for a total of 1 points.

s2 was defeated with 5 points by bl1 who won 4 points for a total of 6 points.

s1 was defeated with 6 points by bl2 who won 9 points for a total of 11 points.

Bl1 was defeated with 7 points by r2 who won 27 points for a total of 49 points.

The top 3 scoring creatures were:

R2: 49pts for team 2 Bl2: 11pts for team 2 Bl1: 7pts for team 1

Team 2 won the tournament.

Team 1: 16 Team 2: 72 Team 1:

Goblin: 0 = 0Barbarian: 1 = 1Reptilian: 2 = 2

Blue Men: 2 + 4 + (1) = 7Shadow: 1 + 0 + (5) = 6

Total: 16

Team 2:

Goblin: 4 = 4Barbarian: 3 = 3

Reptilian: 22 + 27 = 49Blue Men: 2 + 9 = 11Shadow: 3 + 0 + (2) = 5

Total: 61

(Numbers in parenthesis are the amount added so that the creatures score was not the same as a previous losers)

The calculations for the scores seem to be correct. In addition, the numbers look about right. The reptilian 2 won so much because it never faced a weaker opponent. In addition, the number in parenthesis look right based on the order in which they lost. Team 1 has such a low score because it lost over half of its creatures in the first round and the rest in the second round. The blue men had low score because they never won against challenging opponents (who are really only blue men and reptilians).