

Field Log - Dr. Wick's Live Entertainment Answer Key

Dr. Wick has decided that the way to draw customers into his new Yummy franchise is to hire live entertainment. After watching four acts, Dr. Wick needs help deciding which act to hire. This is where you come in.

Step 1:

Convert Platypus' and Goons' scores into numbers from 0 to 10 and write them in the chart below. *Remember for Platypus, blue is the best, red is OK and white is the worst.

	Capt. Kazoo and his Buckaroo	"Crocky" McMullet	Funny Bob Doppelganger	Peach Gobbler
Dr. Wick	2	8	9	5
Platypus	Red Ribbon ____	Blue Ribbon ____	Red Ribbon ____	White Ribbon ____
Goon	Thumbs-up ____	Thumbs-down ____	Thumbs-up ____	Thumbs-up ____

Answers will vary in the chart. The scores given should be from 0 to 10. For Platypus, the blue should be the most points, then the red, then the white. For Goon, the thumbs-up should be worth more than the thumbs-down.

Steps 2 and 3:

Calculate the average score for each act. **Keep in mind that Dr. Wick's score counts twice.** Then, use the lines below to explain how you calculated the average score for each of the four acts.

	Capt. Kazoo and his Buckaroo	"Crocky" McMullet	Funny Bob Doppelganger	Peach Gobbler
Average Score				

Answers will vary. When checking scores in the chart above, be sure that Dr. Wick's scores were doubled then added to Platypus's score and Goon's score then the sum was divided by four.

Step 4:

Circle the act with the lowest average score:

Capt. Kazoo and his Buckaroo X (Lowest Average Score)

"Crocky" McMullet

Funny Bob Doppelganger

Peach Gobbler

Sum it Up:

Make a list of the math terms or formulae you used to find the average scores of each of the acts.

Average, mean, sum, $(2x + y + z)/4$ or some variation on the formula for finding the average of a set of numbers