

THE NUMBERS SHOW

starring
ZERO and The Digits

Episode 2 Learning Guide

Special Guest: 2 Twins

Episode Release: December 12, 2018

© NumbersAlive!®

1. Why do you think 0 said he is not positive or negative? What does “neutral” mean?
2. If you have 0 of something, how many do you have?
3. How many ways can you say 0?
4. Why are the guests twins this time?
5. Have you ever heard the phrase “cut a rug?” What do you think it means?
6. How many mints are in the commercial? What is another way to say 2? How many synonyms (words that mean the same thing) can you name for “2?”
7. Why is the 2-step dance called the 2-step? How did it get its name?
8. Where did the 2-step come from?
9. What does “dva” mean?
10. Basic ballet positions are numbered. What is Second Position?
11. How many ballet positions use both feet? How many can you do?
12. Cousin Dva is wearing a classic ballet costume, a tutu. How did the tutu get its name?
13. Pair and pear are homophones. How many other homophone pairs can you name?
14. An antonym is a word that is the opposite of another word. How many pairs of antonyms can you name?
15. Name some pairs of opposites, like big and little.
16. What other foods are opposites?
17. Challenge Question: Does 0 have an opposite?



18. What is a percentage? Where do you see percentages in the real world? How can the percentages be greater than 100 for example, food and cat? (Audience survey responders provided more than one response.)
19. Percentage Challenge Question: What percentage of the rounds of the opposite game did the 2 twins win a point? What percentage of the rounds did Cousin Dva and 0 win?
20. How many times do both teams give the same answer? How many times do they give 2 different answers?
21. When there is a tie, how many teams win?
22. Why are the sculptures called Locust Bottles?
23. Why is there an ad for the pair of Locust Bottles exhibit?
24. Name some foods that come in pairs.
25. What things do you use every day that come in pairs?
26. What does bipedal mean? Can you name any bipedal animals other than humans?
27. Why is a bicycle called a bicycle?
28. When was the first bicycle made?
29. Why is a three-wheeled bicycle called a tricycle? Why is a one-wheeled bicycle called a unicycle?
30. Have you ever heard the saying "pedal to the metal?" What do you think it means?
31. What sports use 2 of something to be played?
32. If 0 says 2 plays the xylophone, why does the intro say Marimba?
33. Where does the Marimba come from?
34. Where is Timbuktu? What country is it in? What continent is it on?
35. Name other instruments that need a pair of something to be played.
36. Why does 0 thank Shakespeare fans?



Content Link of Discussion Questions to Disciplines

Discussion Question	Language	Math Thinking	Critical Thinking	ELL	Science	Art	Geography	Culture	History
1		x	x						
2		x							
3	x	x							
4			x						
5	x								
6	x	x							
7	x							x	x
8								x	x
9	x							x	x
10								x	
11								x	
12	x							x	x
13	x								
14	x								
15	x		x						
16	x		x						
17		x	x						
18		x	x						
19		x							
20			x						
21			x						
22			x			x			
23			x			x			
24			x						
25			x						
26	x				x				
27	x	x	x		x				
28									x
29	x	x	x		x				
30	x								
31			x						
32	x							x	
33							x		



34			x	
35		x		x
36		x		x

Note: If you think of additional discussion questions, please send them to The Numbers Lady: numbers@numbersalive.org. She is always interested in new ideas!

