



Tu B'shvat Trivia - Rules

HOW TO ANSWER:

1. As a team, use the clues on your table to figure out the answers. You can use the fact sheets, Torah sources, and foods to figure out your answers. Also, use your senses; touch, taste, and smell the foods, read the sheets, and listen to each other.
2. When your team is ready to answer, your whole team must perform your mascot sound and dance move.
3. Youngest teammate must present a prop and explain how it supports the team's answer
4. *2nd youngest (speaking) teammate recites the answer with no help from older teammates.*
5. *If the question asks for a pasuk, an older team member can recite the whole pasuk.*
6. *You must wait until the full question has been asked. There will be a sign.*
7. Any team that "buzzes" without their the answer ready, forfeits that round.

TEAMS:

1. Chicken - *clock clock clock*
2. Duck - *quack quack*
3. Cow - *mooooo*
4. Sheep - *baaaahhhhh*
5. Bee - *buzz buzz*
6. Horse - *neighhh*
7. Dog - *woof woof*
8. Monkey - *oooh ooo ahhh ahhh!*
9. Frogs - *ribbit ribbit*
10. Lion - *roar*

20 QUESTIONS

1. How many trees grow in Central Park?
 - a. 26,000, including 1,700 American Elms
2. Some people make syrup from this fruit and use it a sweetener. This fruit is chewier than it first appears and has a funny yiddish name. A "rainmaker" planted one of these trees for his grandchildren. What is this fruit tree? And where do we learn this story?
 - a. Carobs - Taanit 23a
3. People make syrup from this fruit and use it as a sweetener. It has an inedible pit. What is this tree, and what kind of person is compared to it?
 - a. Dates - Tzadikim
4. This fruit is fully edible - seeds and all. What is it compared to and why?
 - a. Figs - because the torah has no waste
5. What are the names of 3 Catskill reservoirs where NYC gets its water from?
 - a. Schoharie Reservoir, Cannonsville Reservoir , Pepacton Reservoir, Ashokan Reservoir, Rondout Reservoir, Neversink Reservoir
6. This fruit has edible seeds. It's leaves were used for something special in the Torah. What is the fruit, and what was this special use?
 - a. Figs - to clothe Adam and Chava when they sinned.
7. What is the pasuk that tells us of the 7 species (shivat Haminim). You must sing your response as a whole team.



8. This creature is not kosher but it makes something kosher. What is the creature and why is it kosher?
 - a. Bees - because the honey doesn't go through their bodies.
9. This is sweet. We use this to sanctify certain days of the year. Sometimes it has seeds that are edible, sometimes they are not. King Dovid says that it makes people happy. What is this fruit? And what is the pasuk that teaches this?
 - a. Grapes - Tehilim 104:15
10. How much trash is in the ocean?
 - a. 269,000 tons of plastic trash float in the ocean.
11. This tree can live over 1500 years. It's fruits are not so sweet, but we use it some other ways. What is this fruit and what are 3 ways we use it as Jews?
 - a. Olives: anoint kings with oil, chanuka menorah, Beit Hamikdash, Eat olives
12. Are we allowed to remove a load of stuff from an Animal on Shabbat? If yes, why?
 - a. Tza'ar Ba'alei Chayim
13. Are we allowed to chop down trees or destroy things for no reason? What is this mitzvah called? According to the Rambam is it D'rabanan or D'oraita?
 - a. NO, Bal Tashchit, Drabanan .
14. How much water is pumped to NYC every day?
 - a. 1 billion gallons/day
15. Food has to travel to get from the farm to your plate. What is the total mileage of an average meal in the US?
 - a. 1500 miles
16. Some people are allergic to part of this plant. It fills people up. Hashem tells us that this is the primary sustenance. What is the plant and what is the pasuk?
 - a. [Wheat - Tehilim 81:17]
17. How tall and wide is an "average" paper-making tree, and how many pieces of paper from that tree?
 - a. 45 foot tall, 8" diameter, about 20,000 pieces of paper. Source
18. This fruit "hangs" at the bottom of the kohen's clothing. It has a thick shell. What is this fruit and what does it teach us about who don't seem religious?
 - a. Pomegranate - that even they have many mitzvot hiding.
19. How much trash does average american produce per day? How much is produced by the whole country? How much does the country recycle or compost?
 - a. USA: 254 million tons of trash
 - b. Compost: 87 million tons
 - c. 4.40 pounds of trash per person per day.
20. These fruits were so big that 1 person couldn't carry it. What was this fruit and who were the people that carried it?
 - a. Grapes, the meraglim



<p>Psalms 81:17 (17) He fed them the finest wheat; I sated you with honey from the rock.</p>	<p>תהילים פ"א:י"ז (יז) וַיִּצְדִּיקֵם מִחֶלֶב חֹטֵה וּמִצִּיּוֹר דְּבִשׁ אֲשֶׁר־בַּיַעֲדָה:</p>
<p>Psalms 104:15 (15) wine that cheers the hearts of men oil that makes the face shine, and bread that sustains man's life.</p>	<p>תהילים ק"ד:ט"ו (טו) וַיַּגֵּן וַיְשַׂמַּח לְבַב־אֲנוּשׁ לְהִצְחִיל פְּנֵים מִשְׁמֶן וְלֶחֶם לְבַב־אֲנוּשׁ יִסְעֵד:</p>
<p>Taanit 23a:15 One day, he was walking along the road when he saw a certain man planting a carob tree. Honi said to him: This tree, after how many years will it bear fruit? The man said to him: It will not produce fruit until seventy years have passed. Choni said to him: Is it obvious to you that you will live seventy years, that you expect to benefit from this tree? He said to him: That man himself found a world full of carob trees. Just as my ancestors planted for me, I too am planting for my descendants.</p>	<p>תענית כ"ג א:ט"ו יומא חד הוה אזל באורחא חזייה לההוא גברא דהוה נטע חרובא אמר ליה האי עד כמה שנין טעין אמר ליה עד שבעין שנין אמר ליה פשיטא לך דחייית שבעין שנין אמר ליה האי [גברא] עלמא בחרובא אשכחתייה כי היכי דשתלי לי אבהתי שתלי נמי לבראי</p>
<p>Psalms 92:13 The righteous bloom like a date-palm; they thrive like a cedar in Lebanon;</p>	<p>תהילים צ"ב:י"ג צַדִּיק כַּתְּמָר יִפְרַח פְּאֲרֵז בַּלְבָּנוֹן יִשְׁגָּה:</p>
<p>Genesis 3:7 Then the eyes of both of them were opened and they perceived that they were naked; and they sewed together fig leaves and made themselves loincloths.</p>	<p>בראשית ג':ז וַתִּפְתַּח־עֵינֵי שְׁנֵיהֶם וַיֵּדְעוּ כִּי עֲרֻמִּים הֵם וַיִּתְּפְרוּ עָלֵהּ תְּאֵנָה וַיַּעֲשׂוּ לָהֶם חִגְרֹת:</p>
<p>Numbers 13:23 They reached the wadi Eshcol, and there they cut down a branch with a single cluster of grapes—it had to be borne on a carrying frame by two of them—and some pomegranates and figs.</p>	<p>במדבר י"ג:כ"ג וַיָּבֹאוּ עַד־נַחַל אֲשֶׁל וַיִּכְרְתוּ מִשָּׁם זֶמְרָה וְאֶשְׁכּוֹל עֲנָבִים אֶחָד וַיִּשְׂאֶהוּ בְּמוֹט בְּשִׁגְגִים וּמִן־הַתְּאֵנִים וּמִן־הַתְּאֵנִים</p>
<p>Deuteronomy 8:8 a land of wheat and barley, of vines, figs, and pomegranates, a land of olive trees and honey;</p>	<p>דברים ח':ח אֶרֶץ חֹטֵה וּשְׁעֵרָה וּגְפֵן וַתְּאֵנָה וּרְמוֹן אֶרֶץ־זֵית שֶׁמֶן וְדָבָשׁ:</p>
<p>Sanhedrin 37a:7 like the seeds of a pomegranate are the empty ones, even the people you think aren't as religious are full of mitzvos.</p>	<p>סנהדרין ל"ז א:ז ריש לקיש אמר מהכא (שיר, ז) כפלה הרמון רקתך אפילו ריקנין שבך מלאין מצות כרמון</p>



<p>Mishneh Torah, Forbidden Foods 3:3 Bee honey and wasp honey is permitted because it is not a secretion of the bee's own body, rather it takes it in from the flowers in its mouth, then releases it into the hive.</p>	<p>משנה תורה, הלכות מאכלות אסורות ג':ג' (ג) דבש דבורים ודבש צרעים מתר מפני שאינו מתמצית גופן אלא פונסין אותו מן העשבים בתוך פיהו ומקיאין אותו בפגרת.</p>
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<p>Exodus 28:41 And you shall dress with them [the eight garments] Aaron your brother, and [with the four garments] his sons with him, and you shall anoint them [Aaron and his sons (with the anointing oil)], and you shall fill their hands [i.e., you shall invest them], and you shall sanctify them, and they shall minister unto Me.</p>	<p>שמות כ"ח:מ"א והלבישת אתם את-אהרן אהיך ואת-בניו אתו ומשחת אתם ומלאת את-ידם וקדשת אתם וכהנו לי:</p>
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<p>Yalkut Shimoni on Nach 2:2 Why is the Torah compared to a fig? Because every fruit has in it something inedible: dates have pits, grapes have seeds, pomegranates have skin. But every part of the fig is edible. So too with the Torah - there is nothing inedible, as it says, there is nothing empty in it.</p>	<p>ילקוט שמעוני על נ"ך ב':ב' (ב) דבר אחר למה נמשלה תורה לתאנה אלא כל הפירות יש בהם פסולת, תמרים יש בהם גרעינים, ענבים יש בהם חרצנים, רמונים יש בהם קליפין, אבל תאנה כלה יפה לאכול. כך דברי תורה אין בהם פסולת שנאמר כי לא דבר רק הוא מכם.</p>
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<p>Mishneh Torah, Sabbath 21:9 We may not ride on the back of an animal on Shabbat. It is a decree, lest one will cut off a twig to [prod] it. And we may not suspend [things] on an animal and one may not climb an animal while it is still day [before Shabbat] in order to sit upon it on Shabbat. And we may not lean against the side of an animal. [But leaning on something that is leaning against] the sides of an animal is permissible. One who climbed a tree on Shabbat inadvertently is allowed to come down. [If he did so] knowingly, he is forbidden to come down. And concerning an animal; even [if he climbed on it] knowingly, he should come down because of [the prohibition of] causing pain to animals. And so [too], we may discharge the load from on the back of an animal on Shabbat because of causing pain to animals.</p>	<p>משנה תורה, הלכות שבת כ"א:ט' אין רוכבין על גבי בהמה בשבת גזרה שמא יחתוך זמורה להנהיגה. ואין נתלין בבהמה ולא יעלה מבעוד יום לישב עליה בשבת. ואין נסמכין לצדי בהמה. וצדי צדדין מותרין. עלה באילן בשבת בשוגג מותר לירד. במזיד אסור לירד. ובבהמה אפילו במזיד ירד משום צער בעלי חיים. וכן פורקין המשאוי מעל הבהמה בשבת משום צער בעלי חיים.</p>
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<p>Mishneh Torah, Kings and Wars 6:10 And not only regarding trees, but even one who destructively breaks vessels or rips up clothing or tears down a building or seals up a spring or wastes food violates the Negative Commandment of "Do not destroy". However, he only receives stripes for disobedience, in accordance with the Rabbis.</p>	<p>משנה תורה, הלכות מלכים ומלחמות ו':י' ולא האילנות בלבד אלא כל המשבר כלים וקורע בגדים והורס בנין וסותם מעין ומאבד מאכלות דרך השחתה עובר בלא תשחית ואינו לוקה אלא מכת מרדות מדבריהם.</p>
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Fun facts about food, fruits, trees, and the earth

- "Botany" is the taxonomic study of blackberries. There are over 1,000 known species! ([Wikipedia](#))
- British sailors earned the nickname "Limeys" because they were forced to eat citrus to prevent scurvy; once it was discovered that fresh fruit prevented the dreaded disease. ([UMass](#))
- Olive trees can live over 2000 years ([wikipedia](#))
- Food now travels between 1,500 and 2,500 miles from farm to table ([Worldwatch](#))
- A tree used for making paper has an average 8-inch diameter trunk to a usable height of about 45 feet. This size tree will yield about 20,000 pieces of paper. ([Sierra Club](#))
- 269,000 tons of plastic trash float in the ocean. ([National Geographic](#))
- What Americans call cantaloupe is actually a muskmelon. True cantaloupe is not netted, has smooth to rough skin and is not commercially grown in the United States. Europeans recognize a clear distinction between cantaloupe and muskmelon. American growers thought that no one would buy a melon called a muskmelon. ([University of Arizona](#))
- "NYC is fed by several watersheds and reservoirs. The 6 reservoirs in the catskills are: Schoharie Reservoir, Cannonsville Reservoir, Pepacton Reservoir, Ashokan Reservoir, Rondout Reservoir, Neversink Reservoir ([NYC.gov](#))
- NYC residents use 1 billion gallons of fresh, clean drinking water every day ([NYC.gov](#))
- Actually a fruit, a ruling by the U.S. Supreme Court in 1893 made the tomato officially a vegetable in the United States. ([Find Law](#))
- In the U.S., the apples sold at stores can be up to a year old. ([Modern Farmer](#))
- Almonds, Apples, & peaches are all members of the rose family. ([Britannica](#))
- Oranges are not even in the top ten list of common foods when it comes to vitamin C levels ([Examiner.com](#))
- Pomology is the study of fruits ([wikipedia](#))
- 26,000 trees grow in Central park. ([Central Park](#))
- Humans share 50% of their DNA with Bananas ([Mirror.co.uk](#))
- Strawberries have more vitamin C than Oranges ([Huffington Post](#))
- Americans generate about 254 million tons of trash and recycled and composted about 87 million tons ... our individual waste generation of 4.40 pounds per person per day. ([Archive.epa.gov](#))
- Carob is mildly sweet and is used in powdered, chip, or syrup form as an ingredient in cakes and cookies, and as a substitute for [chocolate](#). ([wikipedia](#))
- A pomegranate can hold more than 1000 seeds ([buzzfeed](#))