Warning for Chanukah
Posted by tryingtoshteig - 28 Nov 2013 00:10

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Chanukah will begin shortly (for some of you out there, it started already), so while you are out there enjoying all the festivities and treats, please remember not to get carried away.

Remember,

ODAAT

Warning: Spoiler!

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Re: Warning for Chanukah
Posted by Gevura Shebyesod - 20 Dec 2017 20:02

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Markz wrote on 20 Dec 2017 19:24**:**

Important question sponsored posthumously in honor of k.laffen.99

How many Doug-nuts a Jew is required to eat over the Hannuka festival? Until he can't tell the difference between Matisyahu and Amadeus

If he finds out that 1 wasn't under rabbinic supervision, does it count? As long as 2 were under supervision, then it's Batel B'rov

Is supervision by a rabbi of a Temple reliable?

I heard it is reliable for the nut part of the doughnut. Because the dough, the Rabbi takes for himself

Does anyone know???????

There are another 99.9 questions, so we need these answered asap!!!!!!!!!!!!!!!!!!!!!!!!!!!!

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Re: Warning for Chanukah
Posted by Markz - 27 Dec 2017 21:43
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This almost got Gibbor's dumbells ringing last time, so it deserves a repost

markz wrote on 18 Dec 2015 05:17**:**

An Engineer's Perspective

There are approximately two billion children (persons under 18) in the world. However, since Santa does not visit children of Muslim, Hindu, Jewish or Buddhist religions, this reduces the workload for Xmas night to 15% of the total, or 378 million (according to the Population Reference Bureau). At an average (census) rate of 3.5 children per house hold, that comes to 108 million homes, presuming that there is at least one good child in each. II. Santa has about 31 hours of Xmas to work with, thanks to the different time zones and the rotation of the earth, assuming he travels east to west (which seems logical). This works out to 967.7 visits per second.

This is to say that for each Christian household with a good child, Santa has around 1/1000th of a second to park the sleigh, hop out, jump down the chimney, fill the stockings, distribute the remaining presents under the tree, eat whatever snacks have been left for him, get back up the chimney, jump into the sleigh and get on to the next house.

Assuming that each of these 108 million stops is evenly distributed around the earth (which, of course, we know to be false, but will accept for the purposes of our calculations), we are now talking about 0.78 miles per household; a total trip of 75.5 million miles, not counting bathroom stops...

This means Santa's sleigh is moving at 650 miles per second --- 3,000 times the speed of sound. For purposes of comparison, the fastest man-made vehicle, the Ulysses space probe, moves at a poky 27.4 miles per second, and a conventional reindeer can run (at best) 15 miles per hour. III. The payload of the sleigh adds another interesting element. Assuming that each child gets nothing more than a medium sized Lego set (two pounds), the sleigh is carrying over 500 thousand tons, not counting Santa himself.

On land, a conventional reindeer can pull no more than 300 pounds. Even granting that the "flying" reindeer could pull ten times the normal amount, the job can't be done with eight or even nine of them Santa would need 360,000 of them. This increases the payload, not counting the weight of the sleigh, another 54,000 tons, or roughly seven times the weight of the Queen Elizabeth (the ship, not the monarch). IV.

600,000 tons traveling at 650 miles per second crates enormous air resistance --- this would heat up the reindeer in the same fashion as a spacecraft re-entering the earth's atmosphere.

The lead pair of reindeer would absorb 14.3 quintillion joules of energy per second each. In short, they would burst into flames almost instantaneously, exposing the reindeer behind them and creating deafening sonic booms in their wake. The entire reindeer team would be vaporized within 4.26 thousandths of a second, or right about the time Santa reached the fifth house on his trip.

Not that it matters, however, since Santa, as a result of accelerating from a dead stop to 650 m.p.s.. in .001 seconds, would be subjected to centrifugal forces of 17,500 g's. A 250 pound Santa (which seems ludicrously slim) would be pinned to the back of the sleigh by 4,315,015 pounds of force, instantly crushing his bones and organs and reducing him to a quivering blob of pink goo.

Therefore, if Santa did exist, he's dead now

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Re: Warning for Chanukah
Posted by lionking - 28 Dec 2017 04:37

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I'm usually good at numbers, but you stumped me there.

Only thing I think I understood was that Queen Elizabeth (the monarch) weighs 7 times less than 54,000 tons, or approx. 7.7 million pounds assuming the queen uses the metric definition of ton.

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Re: Warning for Chanukah
Posted by qwerty123456 - 07 Dec 2020 03:17

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crying literal actual physical tears. beyond phenomenal. THANK YOU MARKZ!!!!

(p.s. how long did it take you to compute this?!?!)

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Re: Warning for Chanukah
Posted by Zedj - 07 Dec 2020 04:44

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This is great!

Thank you for sharing!

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Re: Warning for Chanukah
Posted by Markz - 15 Dec 2020 03:22

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In reference to mr queerty's Santa post

Disclaimer. I didn't compute that. I'm not as smart as gye makes me out to be!

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DUE TO COVID RESTRICTIONS, THIS YEAR IT WILL BE AN OUTDOOR EVENT ONLY.

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