

3.5.5

57a (משנה ב) → 57b (אמה ושיריים)

7. ומגנרשי הערים אשר תתנו ללויים מקיר העיר וחוצה אלף אמה סביב: במדבר לה, ד

I. (קרפף) inherent extensions of the city: משנה ב

- a. *מ"מ*. every city gets an automatic extension of 70+ אמה for the קרפף
- i. *Source*: רבא – v. 1 – first, apportion a suburb (חוצה) and then measure
- b. *חכמים*: only if there is that distance between cities
- i. *אמות 141.3* (קרפפות 2) ד' הונא means that if there is the distance of 2 קרפפות between them
- ii. *חייא בר רב*: we only allow it if there is 1 קרפף's gap between them
1. *support*: משנה seems to support רב חייא בר רב – “if there is a קרפף”
2. *Defense (ר"ה)*: means “the rule of the קרפף”
- a) *Proof*: from ג משנה (below) – which explicates 141.3 total of 2 gaps between 3 towns
- b) *Defense (חייא בר רב)*: משנה ג authored by ר"מ
- i. *Challenge*: ר"מ already ruled that each city gets its own קרפף – why repeat the rule?
- ii. *Justification*: from ב, we would think that 1 or 2 towns only get 1 קרפף (i.e. only up to 70+ אמות)
1. *And*: from ג, we would think that the 2 gaps get 141 because they can't share a קרפף
- a. *But*: 1 city gets nothing – קמ"ל
- iii. *Challenge (ל"ה)*: from ג משנה, which requires 3 towns in order to grant 141.3 אמות (2 קרפפות)
1. *Answer*: triangulated; if 3<sup>rd</sup> would be in middle, (<141 between) they would be connected.

II. משנה ג: application of חכמים' ruling when there are 3 towns

- a. *If*: there is less than 141.3 אמות total space between them (between A/B and B/C) – middle city unites them
- i. *Question (רבא מאביי)*: how far may be between (imagined) “middle” town and 2 “outer” (aligned) towns?
1. *אביי*: 2000 אמות maximum
2. *Challenge (רבא)*: רבא had ruled that the apogee of the קשת may be more than 2K at deep end
- a) *Answer*: in that case, there are houses, here – no houses
- ii. *Question (רבא מאביי)*: how much distance may be between the 2 outer towns?
1. *Answer*: any amount – even more than 4000 אמות
2. *Challenge*: ר"ה ruled that the קשת may have a gap of no more than 4K from end to end to “fill it in”
3. *Defense*: there, there's nothing to “fill” with; here, we imagine the 3<sup>rd</sup> town to be in the middle