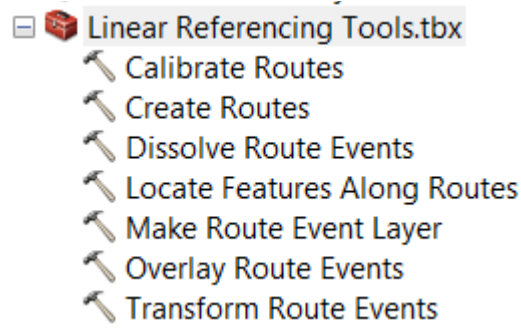


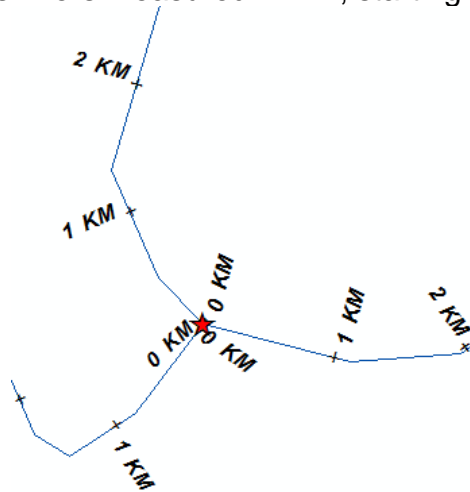
Quiz#4 Linear Referencing



Download and unzip the geodatabase container **RiverKM.gdb** from the quiz folder:
http://dverbyla.net/nrm435/quiz_data_2018/
 The geodatabase contains the following feature classes:



The unzipped geodatabase contains rivers measured in KM, starting at 0km at the village.



There are 100 moose harvest locations. For each moose harvest location, determine the total travel distance in KM (distance from moose location to the river in KM plus the distance in KM by river to the village).

Create a table by year of the mean total travel distance travelled in km.

Year	Count_Year	Average_TotalKM
2000	0	0
2001	0	0
2002	0	0
2003	0	0
2004	0	0
2005	0	0
2006	0	0
2007	0	0
2008	0	0
2009	0	0
2010	0	0
2011	0	0
2012	0	0
2013	0	0
2014	0	0
2015	0	0

All geoprocessing output should be stored in **RiverKM.gdb** container.

Save your work. Then create a map package: File→Share As→ Map Package...Save package to file (**do NOT check on** Enterprise Geodatabase..that would be to store on a network)

Include Enterprise Geodatabase data instead of referencing the data

Also share your map package to a folder location, **not** to your geodatabase container.

Email me (dverbyla@alaska.edu) your map package **mpk** file. (not your arcmap document .mxd file) as an attachment (extensions are hidden by default)