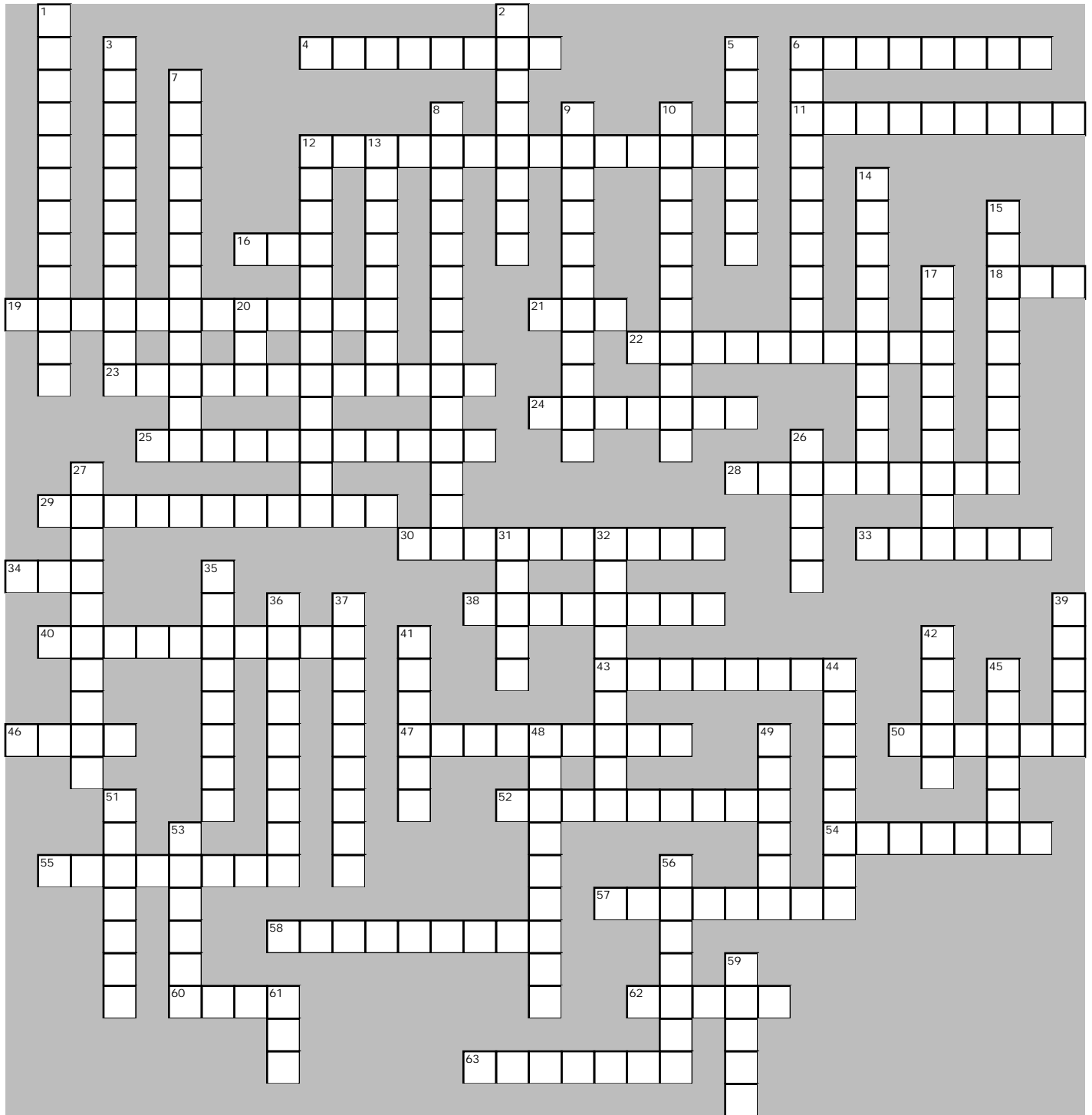


Remembering CAMP

BMcCabe



- Across
- 4 Number of feet in one chain
 - 6 Weight on a string used to sight a transit
 - 11 Name of one of two hotels in Minden
 - 12 Milestone event at Gull Lake held 2019-09-07
 - 16 Positional system based on satellites
 - 18 Long stick with 1cm or 1" bars for measuring change in height
 - 19 Exercise in which students layout BC and EC
 - 21 Initials indicating a surveyor registered in this Province
 - 22 Nasty biting insects encountered in the spring
 - 23 Survey that cuts a road transversely
 - 24 Event centred around water and boating skills
 - 25 Name of the building that was the classroom and is now bunks
 - 28 Station used to set zero on the transit
 - 29 Set of drafting tools with spiral edges - ooh la la!
 - 30 Determines light penetration through water
 - 33 Marker set over a survey station to set zero
 - 34 Initials indicating a surveyor could work in crown lands....long ago
 - 38 North orientation that dominates many original surveys
 - 40 Traditional instrument capable of great precision and accuracy (if correctly used)
 - 43 Fluorescent tape used to make stakes visible
 - 46 43,560 square feet
 - 47 Achieved when you clear away some branches
 - 50 Drafting paper
 - 52 A triangular drafting instrument
 - 54 Direction expressed in degrees from 0 to 360 oriented to north
 - 55 A measurement taken at Rackety Creek or Gull River
 - 57 Continuous chain of angles and distances
 - 58 Year of graduation of the first class that attended camp
 - 60 Used to ward off nasty biting insects
 - 62 First family that lived at Gull Lake
 - 63 Direction expressed in degrees from 0 to 90 oriented to north or south

- Down
- 1 Today's equipment that gives angles and distances at the press of a button
 - 2 Name of one of the pontoon boats
 - 3 Map containing surface features and contours
 - 5 Bottle used by students to sample water in Gull Lake
 - 6 Head person in a survey crew
 - 7 Name of first woman to attend survey camp
 - 8 Jog in the road that accounts for survey errors and earth's curvature
 - 9 Glass tube used to ensure instrument is on horizontal plane
 - 10 Using angles and sparse distances to survey over large areas
 - 12 Accumulated inaccuracies in a survey loop
 - 13 Can be for surveying or for remembering a class
 - 14 Nasty biting insects encountered in the summer and fall
 - 15 Next station in your survey
 - 17 Device used to close water sampling bottle
 - 20 Initials indicating a surveyor can work in crown lands
 - 26 Allows large tracts of land to be plotted on a small paper
 - 27 Seen in transit scope to reference view
 - 31 Steel tape used to measure distances - PULL!
 - 32 Nasty biting insects encountered in the summer
 - 35 Another word for 'true' north
 - 36 Last year that Survey Camp held at Dorset
 - 37 Known elevation
 - 39 Solid glass corner cube used to measure distances
 - 41 Co-ed survey camp for almost 50 years
 - 42 What one must do before using any instrument
 - 44 Survey camp that remained male only until 28 years ago
 - 45 Name of the train stop students used to get to camp
 - 48 One of first three instructors at camp
 - 49 One of first three instructors at camp
 - 51 One type of survey marker
 - 53 Three legged stand for survey instruments
 - 56 One of first three instructors at camp
 - 59 To mark the edges of a highway
 - 61 Number of square chains in an acre