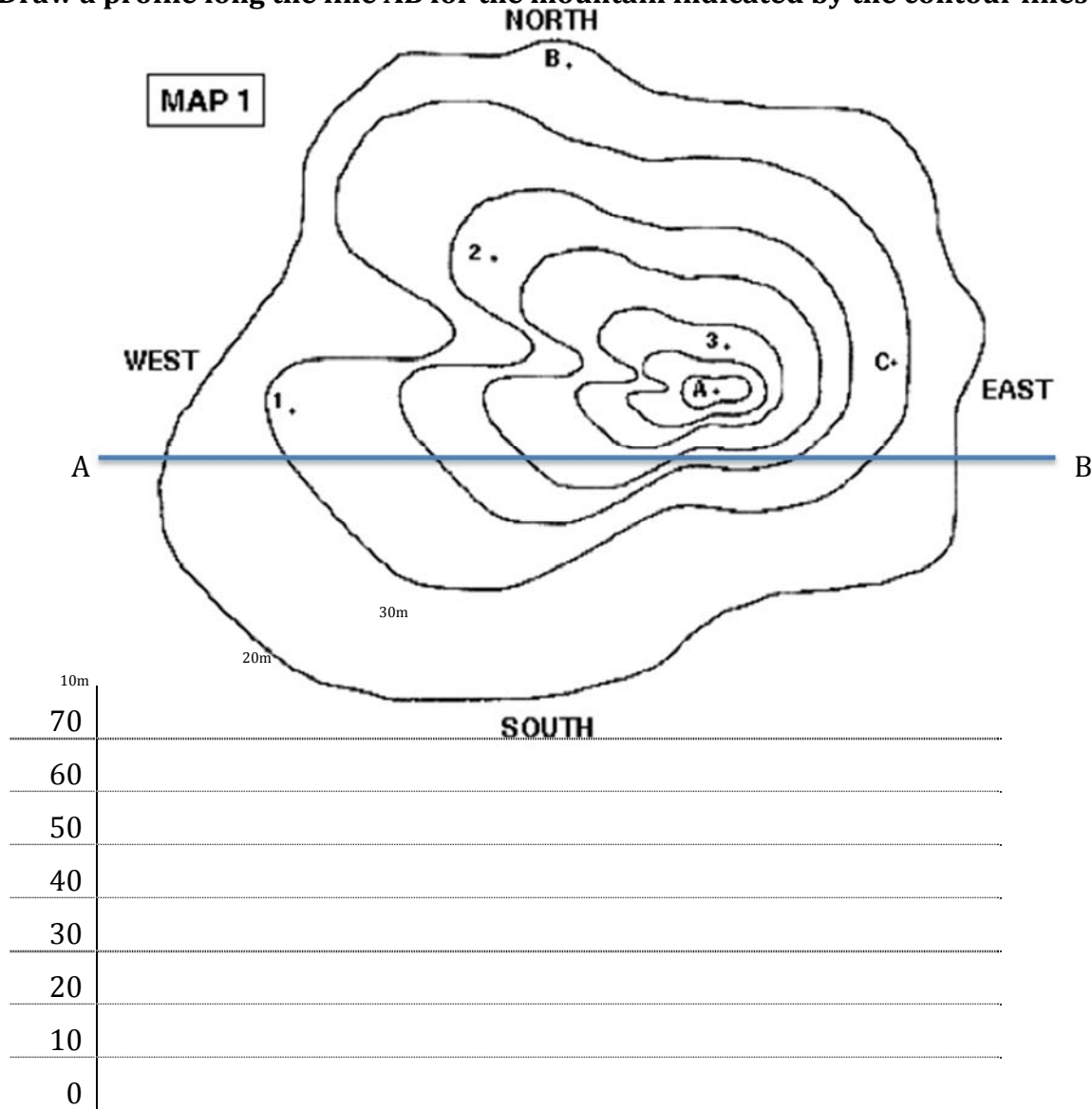


Name:

Hydro 7 Practice 3

Targets	1	2 (all of 1 plus)	3 (all of 2 plus)	4 (all of 3 plus)
<b>LE 5.6 Precision</b>	Recognizes the importance of products that are planned, edited, and completed with care	Attempts products that are planned, edited, and completed with care	Creates products that are planned, edited, and completed with minimal errors	Creates products that are planned, edited, and completed free from errors or need for revision
<b>Hydro 7</b>	I can <b>identify</b> lines of equal and unequal elevation on a contour map.	I can <b>draw</b> the general shape of mountains and valleys based on contour lines	I can draw a <b>profile</b> of a transect on a topographic map using elevations. The points in the profile are connected by straight lines that do not represent the actual shape of the profile.	I can <b>draw</b> a smooth profile of a transect using elevations and I can use distance between contour lines to help determine slope of the profile
<b>MP4 Watersheds and Water Cycle</b>	I can interpret elevations and features on contour maps	(all of 1 plus) I can identify and diagram a watershed	(all of 2 plus) I demonstrate an understanding of interactions between water and Earth's environment (including watersheds and water cycles)	(all of 3 plus) You nailed it !!

Draw a profile long the line AB for the mountain indicated by the contour lines below



What is the contour interval of this map?

What is the elevation of the highest point of land on the map? Mark it with a Star.

Is the mountain steeper closer to **A** or **B**?

(over)

Practice on a second profile (Do the same steps even though the transect is at an angle)

