

LESSON V.—CONTINENTAL WATERS.

29. *What is a Lake?*—A **Lake** is a portion of water almost surrounded by land; if very small it is called a pond.

30. *What is the Valley or Basin of a river?*—The **Valley** or **Basin** of a River is the tract of country drained by the river and its affluents. Ex.: the Valley of the St-Lawrence which extends from its two banks to the sources of its tributaries.

31. *What is a slope?*—A **Slope** is part of a basin.: Ex.: the River St-Lawrence has a north and a south slope.

32. *What is a Water-Shed?*—A **Water-Shed** is the separation of two slopes. Ex.: the Mountains of Gaspé are the water-shed between the St-Lawrence and the Bay of Chaleurs.

33. *What is a River?*—A **River** is a large stream of water which flows into a larger portion. Ex.: the St-Lawrence.

34. *What is a Stream?*—A **Stream** is a smaller body of water than a river.

LESSON VI.—CONTINENTAL WATERS.—
(Continued).

35. *What is an Affluent or Tributary?*—An **Affluent** or **Tributary** is a river that flows into an other river; the place where two courses of water unite is called **Confluence**. Ex.: the City of Sorel is situated at the confluence of the River Richelieu with the St-Lawrence, and the Richelieu is an affluent or tributary of the St-Lawrence.

36. *What is the Source and the Mouth of a river?*—The **Source** of a river is the place in which it takes its rise or commences; the **Mouth** is the place where it empties, or flows.

37. *What is meant by Up a River and Down a River?*—**Up a River** is towards its source, and **Down a River** is towards its Mouth.

38. *Where is the Right Bank and the Left Bank of a River?*—The **Right Bank of a River** is

the bank on the right hand of a person turned towards its mouth, or going down the stream, and the **Left Bank** is the one on his left hand.

39. *What is a Cataract or Falls?*—A **Cataract** or **Falls** is the falling of water over a precipice. It is also called a **Cascade**. Ex.: the Falls of Niagara.

40. *What is a Canal?*—A **Canal** is an artificial river or channel filled with water for the passage of vessels. Ex.: Rideau Canal.

41. *What is a Torrent?*—A **Torrent** is a rapid current of water occasioned by rain or the melting of snow.

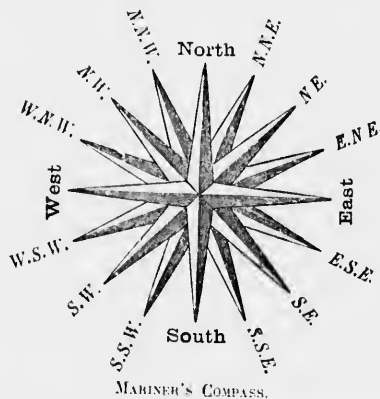
LESSON VII.

42. *How may the Position of the different points on the surface of the earth be determined?*—The **Position** of different places is found by means of the **Mariner's Compass** and the **Circles**.

43. *Which are the Cardinal Points?*—The **Cardinal Points** are North, South, East, and West.

44. *What side is the East?*—The **East** is the side towards which the sun rises.

45. *What side is the West?*—The **West** is the side towards which the sun sets.



47. *Where is the South?*—The **South** is the side on which the sun is at noon.