

ARWACHIN BHARTI BHAWAN SR. SEC. SCHOOL
C- BLOCK, VIVEK VIHAR, DELHI – 95

EXTRA QUESTIONS FOR CHAPTER – 1 AND CHAPTER -2

1. EARLY CALCULATING DEVICES

Ans. STONES, STICKS, FINGERS, PEBBLES AND COWRIES.

2. MECHANICAL COUNTING DEVICES

Ans. Ten Fingers, Ten Toes

ABACUS

3000 BCE, CHINA

NAPIERS BONES

1616

3. ELECTROMECHANICAL DEVICES

Ans.

PASCALINE	1642	BLAISE PASCAL
LEIBNIZ CALCULATOR	1671	GORRFRIED WILHELM LEIBNIZ
JACAUQRD LOOM	1801	JOSEPH MARIE JACQUARD
DIFFERENCE ENGINE	1822	CHARLES BABBAGE
ANALYTICAL ENGINE	1823	CHARLES BABBAGE
BOOLEAN LOGIC		GEORGE BOOLE
ELECTRONIC CALCULATING DEVICE	1889	HERMAL HOLLERITH