

8TH CLASS_ONLINE TEST SYLLABUS

EACH PART TEST CONTAINS 15 OBJECTIVE TYPE QUESTIONS, DURATION 15 MINS, EACH CHAPTER TEST CONTAINS 30 BITS AND DURATION IS 30 MINS. STUDENT CAN TAKE EACH TEST ONLY ONCE. HENCE THEY ARE SUGGESTED TO ATTEMPT TEST AFTER PREPARATION ONLY.

SOON AFTER THE TEST STUDENT CAN SEE HIS RESULTS, ERROR ANALYSIS, QUESTION PAPER ALSO.

ALL TESTS WILL BE AVAILABLE UPTO 30.04.2020; ALL STUDENTS PERFORMANCE, TEST ATTANDANCE REPORTS WILL BE GIVEN TO SCHOOL ON FIRST WEEK OF MAY 2020

Dear student

follow the below steps to take online test

1. Visit www.eduhunt.org
2. Click on online test,
3. Enter user id and password provided to you by the institution.
4. Follow instructions , SELECT YOUR DESIRED SUBJECT AND DESIRED TOPIC TO TAKE TEST. AND TAKE THE TEST.
5. Once you click on SUBMIT button, you can't login again.

So, if you want to complete test, then only click on SUBMIT.

All the best

8TH CLASS MATHS

TEST NO	TOPIC NAME	SUB TOPIC NAME	NO.OF QUESTIONS	TIME DURATION
801	NUMBER SYSTEM INTRODUCTION	1. Number system; quick revision from "a" to "b" A) TYPES OF NUMBERS HOME WORK SHEET - 1	15	15 MINS
802	COMPLEX NUMBERS	1 complex numbers ; SOLVED EXAMPLES WORK SHEET - 1 SELF PRACTICE TEST : WORK SHEET - 2	15	15 MINS
803	SET THERORY	1 Introduction : WORK SHEET - 1 2. Subsets: WORK SHEET - 2	15	15 MINS
804	SET THERORY	3. Universal Set: WORK SHEET - 3 4. Set theory in practical problems : WORK SHEET - 4	15	15 MINS
805	RELATIONS	1. Introduction 1.2 CARTEGIAN PRODUCT OF SETS , CRD - 1 2.1 RELATION , CRD - 2 &HOME WORK SHEET - 2 3. TYPES OF RELATIONS BASED ON ORDERED PAIRS	15	15 MINS
806	RELATIONS	4. TYPES OF RELATIONS ON A SET, CRD - 4 & HOME WORK SHEET - 4	15	15 MINS
807	SET THERORY	TOTAL SYLLABUS	30	30 MINS
808	RELATIONS	TOTAL SYLLABUS	30	30 MINS

8TH CLASS PHYSICS

TEST NO	TOPIC NAME	SUB TOPIC NAME	NO.OF QUESTIONS	TIME DURATION
809	DYNAMICS	WHAT IS FORCE, TYPES OF FORCES, LINEAR MOMENTUM	15	15 MINS
810	DYNAMICS	NEWTONS 2ND LAW, IMPULSE, NEWTON'S 3RD LAW, LASW OF CONSERVATION OF MOMENTUM	15	15 MINS
811	FRICTION	INTRODUCTION,NORMAL REACTION, PSUEDO FORCE	15	15 MINS
812	FRICTION	MOTION OF A BODY ON INCLINED PLANE, ACCELERATION OF A BLOCK AGAINST FRICTION, STICKING OF A BLOCK WITH ACCELERATED CART	15	15 MINS
813	SOUND	INTRODUCTION, CLASSIFICATION OF WAVES, CHARACTERISTICS OF A WAVE	15	15 MINS
814	SOUND	REFLECTION OF SOUND, ECHO, MUSICAL SOUND	15	15 MINS
815	CURRENT ELECTRICITY	MEASURING INSTRUMENTS, CHARGE, ELECTRIC CURRENT	15	15 MINS
816	CURRENT ELECTRICITY	RESISTOR, RESISTIVITY, OHM'S LAW, COMBINATION OF RESISTORS	15	15 MINS
817	DYNAMICS	TOTAL SYLLABUS	30	30 MINS
818	FRICTION	TOTAL SYLLABUS	30	30 MINS
819	SOUND	TOTAL SYLLABUS	30	30 MINS
820	CURRENT ELECTRICITY	TOTAL SYLLABUS	30	30 MINS

8TH CLASS CHEMISTRY

TEST NO	TOPIC NAME	SUB TOPIC NAME	NO.OF QUESTIONS	TIME DURATION
821	ATOMIC STRUCTURE	1 Dalton's Atomic Theory; DISCOVERY OF ELECTRON & PROTON; millikan's oil drop experiment; WORK SHEET - 1 & WORK SHEET - 1a 2. mass number, isotopes, isobars, isotopes, isosters, isoelectronic WORK SHEET - 2	15	15 MINS
822	ATOMIC STRUCTURE	3. thomsons model of atom; rutherford atomic model; electromagnetic waves (or) radiation energy; solved examples; plank's quantum theory solved examples ; BOHRS ATOMIC MODEL work sheet - 3 & work sheet - 3a	15	15 MINS
823	ATOMIC STRUCTURE	5. SOMMERFIELD THEoRY; WAVE MECHANICAL MODEL OF AN ATOM (DEBROGLIE THOERY); solved examples; HEISENBERG UNCERTAINTY PRINCIPLE; solved examples; work sheet - 5 & work sheet - 5a 6. QUANTUM NUMBERS; SHAPES OF ATOMIC ORBITALS ; RULES FOR FILLING SUBSHELL OF AN ATOM ; (ELECTRONIC CONFIGURATION); solved examples; WORK SHEET - 6	15	15 MINS
824	PERIODIC CLASSIFICATION -1	1 periodic table introduction : 1.1 Dobereiner Triads rule : 1.2 Short coming of Dobereiner's triads rule : 1.3 Mendeleev's Periodic table : crd -1 & home work sheet - 1 ; 2.1 Modern Periodic Table - Long form of Periodic Table: 2.2 Merits of long form of periodic table: 2.3 Description of Groups; home work sheet - 2; 3.1 Classification of elements into blocks home work sheet - 3 ; cumulative assignment - 1	15	15 MINS

8TH CLASS CHEMISTRY

825	PERIODIC CLASSIFICATION -2	1. ATOMIC SIZE; SOLVED EXAMPLES; WORK SHEET - 1 & WORK SHEET - 1A 2. IONISATION ENERGY (IE); SOLVED EXAMPLES; WORK SHEET - 2 & WORK SHEET - 2A	15	15 MINS
826	PERIODIC CLASSIFICATION -2	3. ELECTRON AFFINITY; SOLVED EXAMPLES; WORK SHEET - 3 & WORK SHEET - 3A 4. ELECTRONEGATIVITY; SOLVED EXAMPLES; WORK SHEET - 4 & WORK SHEET - 4A 5. Electro positivity, METALLIC/NON-METALLIC CHARACTER; SOLVED EXAMPLES; WORK SHEET - 5	15	15 MINS
827	PERIODIC CLASSIFICATION 1 & 2	PERIODIC CLASSIFICATION - 1 & PERIODIC CLASSIFICATION - 2 (TOTAL CONCEPT)	15	15 MINS
828	METALS & NON METALS	STATE BOARD CONCEPT_BASIC CONCEPT_RELATED QUESTIONS	15	15 MINS
829	ATOMIC STRUCTURE	TOTAL SYLLABUS	30	30 MINS