

PAPER 1 - PHYSICS		<i>PhysBuddy 2026</i> Page numbers	
		SET 1 - MUST DO!	SET 2 – work with this AFTER set 1
1	Newton's Laws & Newton's Gravitational Law	36,37,40,41,43,50,51,54,60,63	45,46,47,48,49,52,53,55,56,57,58,59,61,62,64,65
2	Vertical Projectile Motion	107,108,111,112,113,115,117,118,120,121,122,124,128,132,136	109,114,116,119,123,125,126,129,130,131,133,134,137,138,139
3	Momentum	76,77,78,79,80,81,84,88,90	82,83,85,86,87,89
4	Work energy Power Energy with momentum	150,151,152,153,154,155,157,161,171,179,181 165,166,167,168,169,170,176	156,158,159,160,162,163,164,172,173,174,182 175,177,178,180
5	Doppler Effect	189,190,191,192,193,194,196,197,199,200	
6	Electrostatics	214,215,216,217,218,221, 222,223,224,225,226,232,233,235	219,220,227,228,229,230,231,234,236,237,238,239,240,241
7	Electric circuits	290,291,292,293,294,295,296,299,300,304,308,309,312	297,298,301,302,305,306,307,310,311,313,314,315
8	Motors/Generators	257,258,259,260,261,262,263,265,266,268,269	264,267,270,271
9	Photoelectric Effect And Emission/Absorption	324,325,326,327,328,329,330,331,333,334,338,339,340	332,335,336,337,341,342,343,344,345



RECOMMENDED QUESTIONS FOR TRIAL PREP 2026

PAPER 2 -CHEMISTRY		<i>PhysBuddy 2026</i> Page numbers	
		SET 1 - MUST DO!	SET 2 – work with this AFTER set 1
1	Organic chem Naming/drawing/identify Intermolecular forces Reaction types	37,38,39,40,41,42,43 50,51,52,53,54,55,56,,58,59 61,63,64,65,66,62,57,72,73,77	44,45,46,47,48,49 67,68,69,70,71,74,75,76,78
2	Rates of Reaction	97,98,99,100,101,102,103,104,105,106, 107,113,116,117,121,126,128,131,134	109,111,112,114,119,120,121,122,123, 124,125,126,127,129,130,133,135,136, 137,139,140
3	Chemical Equilibrium (Kc,LCP,Graphs)	167,168,169,170,171,172,173,174,175, 176,177,178,181,183,185,186, 187,188,198	179,180,182,184,189,190,191,192,193 194,195,196,197,199,200
4	Acids and Bases	222,223,224,225,226,230,231,234,235 238,236,241,243,227,228,229,232	233,237,239,240,242,243,244,245,246 247,248,249,250,251,252,253,254, 255,256,257
5	Galvanic Cell	289,288,297,294,290,293,Q8,295,296,302, 303,305,306,311,312, 295Q9	299,301,304Q8,307,308,310,311, 312,313
6	Electrolytic Cell	283,284,285,286,287,291, 293Q9,298, 300,304Q9,309	



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DIFFERENT TYPES OF EXAM QUESTIONS

'THE PHYSBUDDY CHECKLIST'

PAGE NUMBERS IN PHYSBUDDY

NEWTONS LAWS	
Calculations ????? = ????	
(CALCULATIONS WITH ONE OBJECT)	
Force at an angle/ resolve component	34
Inclined plane	32,33
Vertical forces/object lifted vertically	32
Elevator question	52,53
(CALCULATIONS WITH TWO BODY SYSTEMS/ PULLEYS)	
1. Both objects on horizontal surface	36,42(EC),43
2. Object hanging vertically and the other object on horizontal surface	35,37,39,40,44,45,48
3. One object on inclined plane and another object on horizontal surface/hanging vertically	46
4. Both objects on inclined plane	38
5. Two objects hanging	40,41(Gr11),42 (GP),50
6. Force at an angle	35,36,39,40,44,47
7. Two objects stacked	53,54
8. Pulleys in Equilibrium	41 (KZN)
NEWTONS GRAVITATIONAL LAW	
Basic calculation	34,43,52
More Challenging	49,50,51

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GR10,11,12
STUDY GUIDES

FAQ

IS IT TOO LATE TO PURCHASE PHYSBUDDY STUDY GUIDES?

DEFINITELY NOT TOO LATE!

Instead of practicing random questions,
practice from our hand selected
variety of question types
Use the Step by Step Worked Examples and Memos
to learn exams strategy
**YOU WILL BE USING PHYSBUDDY EVERY DAY
TO PREPARE FOR FINAL EXAMS IN NOVEMBER**

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MATRIC VIDEOS



PHYSICAL SCIENCES



**EXAM STRATEGY
PAST PAPER QUESTIONS
STEP BY STEP**

PHYSICS P1

1. NEWTONS LAWS
2. VERTICAL PROJECTILE MOTION
3. MOMENTUM
4. WORK ENERGY POWER
5. DOPPLER EFFECT
6. ELECTROSTATICS
7. ELECTRIC CIRCUITS
8. ELECTRODYNAMICS
9. PHOTOELECTRIC EFFECT

CHEMISTRY P2

1. ORGANIC CHEMISTRY
2. RATES OF REACTION
3. CHEMICAL EQUILIBRIUM
4. ACIDS AND BASES
5. ELECTROCHEMISTRY

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MATRIC FINALS STUDY TIPS



PHYSICAL SCIENCES

TIME

Set aside 2-3 hours DAILY for
Physical Sciences
Best time for high concentration
is early mornings

MAKE SURE TO

- Use a book and not loose paper
 - Write in pen
 - Check your layout, units and conversions
 - Use the memo to mark each question and to see where you went wrong
 - RE-DO the same question if necessary
- Understand what you are doing- instead of racing through questions

WHAT TO DO

- Do ONE SECTION at a time
- Read summaries from Physbuddy & learn definitions
 - Use the PhysBuddy checklist and make sure to practice EACH TYPE OF QUESTION

IMPORTANT!!

When practicing questions take time to think and work through the question without referring to the memo
The memo should only be used to mark and correct your work.

TRIALS STUDYING

DAILY (MINIMUM)

- PHYSICS 1-2 HRS
- MATHS 1-2 HRS
- ALTERNATE OTHER SUBJECTS

This list of recommended questions will expose you to a wide variety of questions types that can be tested in the exam. You do not have to do all.



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MON	TUES	WED	THURS	FRI	SAT	SUN

**BE POSITIVE
STAY FOCUSED
DO YOUR BEST!!
YOU CAN DO THIS**



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