

## FAQ

Is it too late for me to buy and use Physbuddy?

**ANSWER- NOT TOO LATE!**

It is the best tool to get you prepared for the trials and finals.

Instead of looking for questions from past papers and guessing which ones are good practice.... Follow our guide!

We have hand -picked a wide variety in of questions  
from different provinces and years and included them in

*PhysBuddy*



**PhysBuddy**

**PHYSICAL SCIENCES**  
**GRADE 10,11,12**

## **STUDY GUIDES**

- ✓ Simple Summaries
- ✓ Variety of Exam Questions
- ✓ Step by Step Solutions
- ✓ Pro tips and Tricks

**PLACE YOUR  
ORDER**



**physbuddy.com**

**FREE COURIER  
4 ORDERS**

**Qualified Educator with  
over 18 years  
classroom experience  
Let us help you ACE IT!**

 [physbuddy@gmail.com](mailto:physbuddy@gmail.com)

 [physbuddy](https://www.instagram.com/physbuddy)



## RECOMMENDED STUDY PLAN FOR TRIALS 2024 PHYSICAL SCIENCES

MON	TUES	WED	THURS	FRI	SAT	SUN
	30	31	1	2	3	4
<b>COMPLETE STUDYING BEFORE TRIALS START!!!</b> THIS WILL REDUCE YOUR ANXIETY AND DURING THE TRIAL PERIOD YOU CAN DO REVISION AND BE RESTED AND FOCUSED TO WRITE THE EXAM			<u>Galvanic Cell</u> P260-264 Pg 289 8.3-8.7 Pg 298	<u>Galvanic Cell</u> P265,266 Pg 290,292 Pg 295,305,307	<u>Electrolytic Cell</u> 282,283,284 ,285,286,287,294 299,301,291,306,311	<u>Electrochemistry</u> <u>Galvanic and electrolytic</u> 293,296,297 301,303,305,310
5 <u>Reaction Rates</u> 89-95 examples 102,105,108	6 <u>Reaction Rates</u> 111,113,115, 121,123	7 <u>Organic Chem</u> <u>44.45.46.48</u> <u>52.53</u>	8 <u>Organic Chem</u> <u>57.58.59</u> <u>65.67.70.74.78</u>	9 <u>Equilibrium</u>  168,169,170 171,173,174,177 176	10 <u>Acids And Bases</u>  225,227,228,229 230,231,233,234 236,241,242,249	11 <u>Work energy</u> 147,148,149,150,158 159,165,166 <u>Momentum</u> 77,81,83,87,88
12 <u>Newtons Laws</u> 45,47,50 55,62,63,64	13 <u>Acids and bases</u> 250,251,252,253	14 <u>VPM</u> 107,108,111,114 118	15 <u>VPM</u> 119,121,122,123, 124	16 <u>Circuits</u> 294,296,303, <u>Motors/Gen</u> 261,265,266,262	17 <u>Rates, Equilibrium</u> 128,130,133 190,193 191,192 195,197	18 <u>Doppler</u> 187,188,189,190, 192,193,196  <u>Photoelectric</u> 326,327,333,334 335,340,330
19  <u>Work, energy</u> 168,173,174, 175,177	20  <u>Newtons</u> 53,54,55,56,57	21  <u>Electrostatics</u> 220,221,223,224, 227,233,234	22  <i>Catch up on missed questions From recommended list</i>	23  <i>Catch up on missed questions From recommended list</i>	24  P1  Weak sections	25  P2  Weak sections
26 TRIALS START	27	<b>YOU DO NOT NEED TO FOLLOW THIS ORDER. ADAPT THE PLAN TO SUIT YOU. ENSURE THAT ALL SECTIONS ARE COMPLETED BEFORE TRIALS START</b>				

## RECOMMENDED QUESTIONS FOR TRIAL PREP 2024

<b>PAPER 1 - PHYSICS</b>		<i>PhysBuddy</i> Page numbers
<b>1</b>	<b>Newtons Laws &amp; Newtons Gravitational Law</b>	37,45,47,50,52,54,56,57,58,59,60,63,64 53 ,55
<b>2</b>	<b>Vertical Projectile Motion</b>	107,108,110,111,113,116,117,118,119, 120,121,123,124,129,130,132,134,136
<b>3</b>	<b>Momentum</b>	77,78,80,81,82,83,85,86,87,88,89
<b>4</b>	<b>Work energy Power Energy with momentum</b>	147,148,149,150,153,154,156,159,161  164,165,166,168,169,170,173,174,175,177 178,179,180
<b>5</b>	<b>Doppler Effect</b>	187,188,189,190,191,192,193,194,196, 197,199,200
<b>6</b>	<b>Electrostatics</b>	215,216,217,219,22,221,222,223,224 227,230,232,233,235,236,239
<b>7</b>	<b>Electric circuits</b>	289,290,291,294,295,296,297,299,301,302 306,307,308,309,311
<b>8</b>	<b>Motors/Generators</b>	255,256,259,260,261,262,264,265,266 268,269
<b>9</b>	<b>Photoelectric Effect And Emission/Absorption</b>	321,324,327,328,329,330,333,334,335,336 337,338,339,340,341

### Do ONE SECTION at a time

- ✓ Read the *PhysBuddy* summary (short and to the point!)
- ✓ Work through the examples
- ✓ Read summaries & learn definitions
- ✓ **Practice recommended questions – as many different types as possible**
- ✓ Do one question at a time and make sure you understand how to answer.

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.

- Do as many as you can with understanding



## RECOMMENDED QUESTIONS FOR TRIAL PREP 2024

<b>PAPER 2 -CHEMISTRY</b>		<i>PhysBuddy</i> Page numbers
<b>1</b>	<b><u>Organic chem</u> Naming/drawing/identify Intermolecular forces Reaction types</b>	41,44,45,46,48 49,52,53,54,57,58,59 62,63,65,61,76,78,80
<b>2</b>	<b>Rates of Reaction</b>	100,102,105,108,109,111,113 115,118,121,123,128,130,13,139,140
<b>3</b>	<b>Chemical Equilibrium  Equilibrium Graphs</b>	170,171,174,177,178,182,185,186,189, 191,192,194,197,202  168,169,173,176,190,195,199,200
<b>4</b>	<b>Acids and Bases</b>	225,226,227,228,229,230,231,233,234 235,236,237,239,241,242,244,245,246 247,249,251,253,254
<b>5</b>	<b>Galvanic Cell</b>	289,298,288,292,295,296,303,304,305, 307,308,310,311,312
<b>6</b>	<b>Electrolytic Cell</b>	283,284,285,286,287,291,294,299,301 306,313,314

### FAQ

Is it too late for me to buy and use Physbuddy?

### ANSWER

### NOT TOO LATE!

It is the best tool to get you prepared for the **TRIALS AND FINALS.**

Instead of looking for questions from past papers and guessing which ones are good practice.... Follow our guide!

We have hand -picked a wide variety of questions from different provinces and years and included them in *PhysBuddy*



**FOLLOW PHYSBUDDY ON INSTAGRAM  
FOR TIPS AND INFO**

**BELIEVE IN YOURSELF  
DO YOUR BEST  
YOU GOT THIS!**



MON	TUES	WED	THURS	FRI	SAT	SUN

