# Elementary STEM/Student

# Nguyễn Quản Bá Hồng\*

# Ngày 22 tháng 12 năm 2023

## Tóm tắt nội dung

A list of my students & those who are no longer. A personal survey on psychological perspective of teaching & learning STEM. The latest version of this text has been stored & downloadable at the following link: GitHub/NQBH/hobby/STEM/student<sup>1</sup>.

# Mục lục

1.1 Grade 6       3         1.1.1 2022-2023       3         1.1.2 2023-2024       5         1.2 Grade 7       6         1.2.1 2022-2023       6         1.2.2 2023-2024       6         1.3 Grade 8       7         1.3.1 2022-2023       7         1.3.2 2023-2024       7         1.4 Grade 9       8         1.4.1 2022-2023       8         1.4.2 2023-2024       8         1.5 Grade 10       9         1.5.1 2022-2023       9         1.5.2 2023-2024       9         1.6 Grade 11       9         1.6.1 2022-2023       9         1.6.2 2023-2024       9         1.7 Grade 12       9         1.7.1 2022-2023       9         1.7.1 2022-2023       9	1	Eler	nentary Mathematics	3
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				3
1.1.2       2023-2024       5         1.2.1       2022-2023       6         1.2.2       2023-2024       6         1.3       Grade 8       7         1.3.1       2022-2023       7         1.3.2       2023-2024       7         1.4       Grade 9       8         1.4.1       2022-2023       8         1.4.2       2023-2024       8         1.5       Grade 10       9         1.5.2       2023-2024       9         1.6       Grade 11       9         1.6.1       2022-2023       9         1.6.2       2023-2024       9         1.7       Grade 12       9         1.7.1       2022-2023       9			1.1.1 2022–2023	3
1.2 Grade 7       6         1.2.1 2022-2023       6         1.2.2 2023-2024       6         1.3 Grade 8       7         1.3.1 2022-2023       7         1.3.2 2023-2024       7         1.4 Grade 9       8         1.4.1 2022-2023       8         1.4.2 2023-2024       8         1.5 Grade 10       9         1.5.1 2022-2023       9         1.5.2 2023-2024       9         1.6 Grade 11       9         1.6.1 2022-2023       9         1.6.2 2023-2024       9         1.7 Grade 12       9         1.7.1 2022-2023       9				5
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1.3 Grade 8				
1.3.1 2022-2023 1.3.2 2023-2024  1.4 Grade 9 1.4.1 2022-2023 1.4.2 2023-2024  1.5 Grade 10 1.5.1 2022-2023 1.5.2 2023-2024  1.6 Grade 11 1.6.1 2022-2023 1.6.2 2023-2024  1.7 Grade 12 1.7.1 2022-2023 9		1 3		
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1.4 Grade 9       8         1.4.1 2022-2023       8         1.4.2 2023-2024       8         1.5 Grade 10       9         1.5.1 2022-2023       9         1.5.2 2023-2024       9         1.6 Grade 11       9         1.6.1 2022-2023       9         1.6.2 2023-2024       9         1.7 Grade 12       9         1.7.1 2022-2023       9				
1.4.1       2022–2023       8         1.4.2       2023–2024       8         1.5       Grade 10       9         1.5.1       2022–2023       9         1.5.2       2023–2024       9         1.6.1       2022–2023       9         1.6.2       2023–2024       9         1.7       Grade 12       9         1.7.1       2022–2023       9		1 1		
1.4.2       2023–2024       8         1.5       Grade 10       9         1.5.1       2022–2023       9         1.5.2       2023–2024       9         1.6       Grade 11       9         1.6.1       2022–2023       9         1.6.2       2023–2024       9         1.7       Grade 12       9         1.7.1       2022–2023       9		1.4		
1.5       Grade 10       9         1.5.1       2022-2023       9         1.5.2       2023-2024       9         1.6       Grade 11       9         1.6.1       2022-2023       9         1.6.2       2023-2024       9         1.7       Grade 12       9         1.7.1       2022-2023       9				
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1.6       Grade 11       9         1.6.1       2022-2023       9         1.6.2       2023-2024       9         1.7       Grade 12       9         1.7.1       2022-2023       9				
1.6.1 2022–2023			$1.5.2  2023 – 2024 \ldots \ldots$	
1.6.2       2023–2024       9         1.7       Grade 12       9         1.7.1       2022–2023       9		1.6	Grade 11	_
1.7 Grade 12			1.6.1 2022–2023	9
1.7.1 2022–2023			1.6.2 2023–2024	9
		1.7	Grade 12	9
1.7.2 2023–2024			1.7.1 2022–2023	9
			1.7.2 2023–2024	9
V	2			9
		2.1		9
$2.1.1  2023 – 2024 \dots \dots$			2.1.1 2023–2024	9
2.2 Grade 7		2.2	Grade 7	10
2.2.1 2022–2023			2.2.1 2022–2023	10
2.2.2 2023–2024			2.2.2 $2023–2024$	10
2.3 Grade 8		2.3	Grade 8	10
<b>2.3.1 2023–2024</b>			2.3.1 2023–2024	10
3 Elementary Physics	3	Eler		
3.1 Grade 6		3.1	$\operatorname{Grade} 6$	10
$3.1.1  2023 - 2024 \dots \dots$			3.1.1  2023 – 2024	10
3.2 Grade 7		3.2	Grade 7	11
3.2.1 2022–2023			3.2.1 2022–2023	11
3.2.2 2023–2024			$3.2.2  2023 – 2024 \dots \dots$	11
3.3 Grade 8		3.3	Grade 8	11
3.3.1 2022–2023			3.3.1 2022–2023	11
3.4 Grade 9			3.3.2 $2023–2024$	12

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<sup>&</sup>lt;sup>1</sup>URL: https://github.com/NQBH/hobby/blob/master/STEM/student/NQBH\_elementary\_STEM\_student.pdf.

		3.4.1 2	2023-2024								 	 	 	 	 	12
	3.5	Grade 1	0								 	 	 	 	 	12
		3.5.1 2	2022-2023								 	 	 	 	 	12
		3.5.2 2	2023-2024								 	 	 	 	 	13
	3.6	Grade 1	1								 	 	 	 	 	13
		3.6.1 2	2022-2023								 	 	 	 	 	13
			2023-2024													
	3.7	Grade 1														
	0.1		2022-2023													
			2023-2024													
		3.1.2 2	302 <b>3</b> -2024								 	 	 	 	 	19
4	Eler	mentary	Chemist	rw												13
•		•		•												
	4.1		2023-2024													
	4.9															
	4.2															
			2022-2023													
	4.0		2023-2024													
	4.3															
			2022-2023													
			2023-2024													
	4.4															
		4.4.1 2	2023-2024													
	4.5	Grade 1	0								 	 	 	 	 	15
		4.5.1 2	2022-2023								 	 	 	 	 	15
		4.5.2 2	2023-2024								 	 	 	 	 	15
	4.6	Grade 1	1								 	 	 	 	 	15
		4.6.1 2	2022-2023								 	 	 	 	 	15
		4.6.2 2	2023-2024								 	 	 	 	 	15
	4.7	Grade 1	2								 	 	 	 	 	15
	T. 1	4.7.1 2	2022-2023								 	 	 	 	 	15
	1.1		2022–2023 2023–2024													
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5		4.7.2 2									 	 	 	 	 	15
5		4.7.2 2 mentary	2023-2024	 er Sci	 ence:	Pro	$\frac{1}{2}$	 ıming	 g-Foc	$\mathbf{used}$	 	 	 	 	 	15 <b>16</b>
5	Eler	4.7.2 2 mentary Grade 8	2023–2024 Comput	 e <b>r Sci</b> c	ence:	Pro	gram	 ıming	 g-Foc	used	 	  	 	 	 	15 <b>16</b> 16
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## Initialization

- NQBH's STEM schedule: GitHub/NQBH/hobby/schedule<sup>2</sup>.
- NQBH's STEM rule: GitHub/NQBH/hobby/STEM/rule<sup>3</sup>.
  - Pay tuition fee each 10-day period. Reason: Easy to divide by 10 instead of by 8-14 days/month if 2-3 days/week.
  - Expel thieves immediately & permanently.
  - $\circ$  Absence without notice: -30000 VND.
- Convention. := paid.  $\circ$  := have not paid yet.

## • Reward & Punish Rule.

- For grades 6-8, each 9-9.4: 30000 VND, 9.5-9.9: 40000 VND, 10: 50000 VND; 5.1-6: −30000 VND, 3.1-5: −40000 VND, 0-3: −50000 VND for each of the following subjects: elementary mathematics, chemistry, physics, programming.
- $\circ$  For grades 9, each 9–9.4: 40000 VND, 9.5–9.9: 60000 VND, 10: 80000 VND; 5.1–6: -40000 VND, 3.1–5: -60000 VND, 0–3: -80000 VND for each of the following subjects: elementary mathematics, chemistry, physics.
- Vòng Huyện Toán, Lý, Hóa, Tin, Giải Toán Trên Máy Tính Cầm Tay (MTCT): Khuyến Khích: 100000 VND, Giải 3: 200000
   VND, Giải 2: 300000 VND, Giải 1: 400000 VND.
- Vòng Tỉnh Toán, Lý, Hóa, Tin, Giải Toán Trên MTCT: Khuyến Khích: 500000 VND, Giải 3: 600000 VND, Giải 2: 800000 VND, Giải 1: 1000000 VND.
- $\circ$  Vòng Quốc Gia Toán, Lý, Hóa, Tin, Giải Toán Trên MTCT: Khuyến Khích: 1200000 VND, Giải 3: 1400000 VND, Giải 2: 1600000 VND, Giải 1: 2000000 VND.
- o Half rewards for linguistics/English (maybe if having been taught) các vòng Huyện, Tỉnh, Quốc gia.
- Nếu Cuộc Thi Giải Toán Trên Máy Tính Cầm Tay không còn do Bộ GD & Đào Tạo phối hợp với BITEX tổ chức 2 vòng Huyện, Tỉnh, Quốc Gia phân biệt nhau mà chỉ có 1 vòng thì tính giải thưởng theo vòng Huyện.

Remark 1. This reward rule is a basic psychological test on endurance, perseverance, & pedagogical methodology.

# 1 Elementary Mathematics

## 1.1 Grade 6

#### 1.1.1 2022-2023

Jul 25, 27, 29; Aug 1, 3, 5, 8, 10, 12, 15 • 17, 19, 22, 24, 26, 29; Sep 6, 8, 13, 15 • 20, 22, 27, 29; Oct 4, 6, 11, 13, 18, 20 • 25, 27; Nov 1, 3, 22, 24, 29; Dec 1, 6, 8 • 13, 15, 20, 22, 25, 2022; Jan 3, 5, 10, 12, 31 • Feb 2, 7, 9, 14, 16, 21, 23, 28; Mar 2, 7 • 9, 14, 16, 21, 23, 28, 30; Apr 4, 6, 11 • 13, 18, 20; May 9, 11, 2023.

- 1. NGUYỄN THỊ KIM ANH. [In] Jul 25, 2022.
  - Paid tutor fee. Aug, Sep, Oct, Nov, Dec 2022; Jan, Feb, Mar, Apr, 2023.
  - Reward. 90000 VND [Math: midterm II: 10, final term II: 9.75; Natural Science: midterm II: 10, final term II: 9.75].
- 2. NGUYỄN HÀ NHỰT ANH. [In] Aug 24, 2022. [Re-In] Oct 15, 2022. Feb 21, 2023.
  - Paid tutor fee. Sep, Oct, Nov, Dec 2022; Jan, Feb, Mar, Apr, 2023.
  - Reward. 40000 VND [Math: midterm II: 9.5; Natural Science: midterm II: 9.5, final term II: 9.5].
- 3. Đỗ HOÀNG GIA BẢO. [In] Sep 22, 2022. [Out] Feb 9, 2023.
  - Paid tutor fee. Sep, Oct, Nov, Dec 2022; Jan, 2023.
- 4. TRẦN GIA Bảo. [In] Jul 25, 2022. [Out] Sep 27, 2022.
  - Paid tutor fee. Aug, Sep, 2022.
- 5. LÊ DUYÊN MINH CHÂU. [In] Jul 25, 2022. [Out] Aug 29, 2022.
  - Paid tutor fee. Aug, 2022.
  - Personality. Retarded.
- 6. NGUYỄN TÂM ĐẮC. [In] Jul 25, 2022. [Out] Jan 2, 2023.

 $<sup>^2</sup>$ URL: https://github.com/NQBH/hobby/blob/master/schedule/NQBH\_schedule.pdf.

<sup>&</sup>lt;sup>3</sup>URL: https://github.com/NQBH/hobby/blob/master/STEM/rule/NQBH\_STEM\_rule.pdf.

- Paid tutor fee. Aug, Sep, Oct, Nov, Dec 2022; Jan 2023.
- 7. NGUYỄN HỮU HIẾU. [ln] Jul 25, 2022. [Out] Nov 1, 2022.
  - Paid tutor fee. Aug, Sep, Oct, 2022.
- 8. NGUYỄN HOÀNG BẢO LAM. [In] Jul 25, 2022.
  - Paid by food/noodles discounts.
  - Reward. [Math: midterm II: 9].
- 9. TRẦN VĂN PHÁT LỘC. [In] Jan 31, 2023. [Out]
  - Paid tutor fee. Feb, Mar, 2023.
  - Unpaid. 250000 VND.
  - Personality. Retarded.
- 10. Ngô Nguyễn Phương Nghi. [ln] Jul 25, 2022.
  - Paid tutor fee. Aug, Sep, Oct, Nov, Dec 2022; Jan, Feb, Mar, Apr, 2023.
  - Reward. 70000 VND [Math: midterm II: 9.5, final term II: 9; Natural Science: midterm II: 9.25].
- 11. Đỗ NGUYỄN BẢO NGỌC. [In] Sep 27, 2022. [Out] Feb 2, 2023.
  - Paid tutor fee. Oct, Nov, Dec 2022. Unpaid tutor fee. Jan 2023.
- 12. ĐÀM KHÁNH NGỌC. [In] Oct 18, 2022.
  - Paid tutor fee. Nov, Dec 2022; Jan, Feb, Mar, Apr, 2023.
  - Personality. Introverted.
  - Reward. 160000 VND [Math: midterm I: 9, final term I: 9.5, midterm II: 10, final term II: 10; Natural Science: midterm I: 10, final term II: 9.8, midterm II: ?, final term II: ?].
  - Score. DKN's 1st semester.
- 13. NGUYỄN NHƯ NGỌC. [In] Jul 25, 2022.
  - Paid tutor fee. Aug, Sep, Oct, Nov, Dec 2022; Jan, Feb, Mar, Apr, 2023.
  - Personality. Introverted.
  - Reward. 1-euro coin + 140000 VND [Math: midterm I: 9.5, final term I: 9, midterm II: 9.8, final term II: 9.75, final term: 9.75; Natural Science: midterm I: 10, final term I: 9.7, midterm II: 9, final term II: 9.5].
  - Score. NNN's 1st semester.<sup>4</sup>
- 14. NGUYỄN BÌNH NGUYÊN. [In] Jul 25, 2022. [Out] Sep 20, 2022.
  - Paid tutor fee. Aug, 2022.
  - Personality. Retarded.
- 15. LÊ TRỌNG NHÂN. [In] Jul 25, 2022.
  - Paid tutor fee. Aug, Sep, Oct, Nov, Dec 2022; Jan, Feb, Mar, Apr, 2023.
- 16. TRẦN NGỌC NHI. [ln] Jul 25, 2022. [Out] Dec 6, 2022.
  - Paid tutor fee. Aug, Sep, Oct, Nov, 2022.
- 17. NGUYỄN NGỌC THU NHIÊN. [ln] Jul 25, 2022. [Out] Sep 20, 2022.
  - Paid tutor fee. Aug, 2022.
- 18. VÕ LÂM QUỲNH NHƯ. [In] Jul 25, 2022.
  - Paid tutor fee. Aug, Sep, Oct, Nov, Dec 2022; Jan, Feb, Mar, Apr, 2023.
  - Reward. 80000 VND [Math: midterm I: 9.5, midterm II: 10; Natural Science: midterm II: , final term II: 10].
- 19. Đào Minh Hồng Phát. [ln] Jul 25, 2022.
  - Paid tutor fee. Aug, Sep, Oct, Nov, Dec 2022; Jan, Feb, Mar, Apr, 2023.

<sup>&</sup>lt;sup>4</sup>The abbreviation of her name should not be confused with No Nut November.

- Personality. Retarded.
- 20. NGUYỄN HỮU PHÁT. [In] Aug 1, 2022.
  - Paid tutor fee. Aug, Sep, Oct, Nov, Dec 2022; Jan, Feb, Mar, Apr, 2023.
  - Reward. 30000 VND [Math: final term 2: 9].
- 21. NGUYỄN KHÁNH PHƯƠNG. [In] Jan 31, 2023.
  - Paid tutor fee. Feb, Mar, Apr, 2023.
  - Reward. 30000 VND [Natural Science: final term II: 9].
- 22. Phan Tấn Quân. [ln] Jul 25, 2022. [Out] Aug 25, 2022.
  - Paid tutor fee. Aug, 2022.
- 23. TRƯƠNG KHÁNH QUỲNH. [In] Aug 3, 2022. [Out] Aug 5, 2022.
- 24. NGUYỄN THỊ BẢO THI. [In] Jul 25, 2022. [Out] Dec 8, 2022.
  - Paid tutor fee. Aug, Sep, Oct, Nov, 2022.
- 25. Phan Nguyễn Anh Thơ. [In] Aug 5, 2022. [Out] Sep 8, 2022.
  - Paid tutor fee. Aug, 2022.
- 26. Đào Ngọc Quế Trân. [In] Jul 25, 2022. [Out] Feb 5, 2023.
  - Paid tutor fee. Aug, Sep, Oct, Nov, Dec 2022. Unpaid tutor fee. Jan 2023.
  - Personality. Extroverted, noisy, loud, extremely love strong stimulation.
- 27. NGUYỄN NGỌC THÙY TRÂM. [In] Aug 3, 2022. [Out] Sep 8, 2022.
  - Paid tutor fee. Aug, 2022.
- 28. LÊ PHƯƠNG TRINH. [In] Jul 25, 2022. [Out] Nov 22, 2022.
  - Paid tutor fee. Aug, Sep, 2022.
  - Personality. Self-centric.
- 29. LÊ THANH TRÚC. [In] Aug 26, 2022. [Out]
  - Paid tutor fee. Sep, 2022.
- 30. TRẦN NGọC CẨM TÚ. [In] Sep 27, 2022. [Out, Expelled Permanently]: Nov 24, 2022.
  - Paid tutor fee. Oct, 2022.
- 31. TRẦN THỊ THÚY VY. [In] Sep 13, 2022. [Out] Dec 8, 2022.
  - Paid tutor fee. Oct, Nov, 2022.
- 32. NGUYỄN LÊ TƯỜNG VY. [In] Aug 10, 2022. [Out] Dec 1, 2022.
  - Paid tutor fee. Aug, Sep, Oct, 2022.

## 1.1.2 2023-2024

- 1. TRẦN KHÁNH HÀ. [In] Jun 26, 28; Jul 3, 6,  $\pm 0$ , 12,  $\pm 7$ , 19 24, 26, 31; Aug 2, 7, 9, 14, 16  $\pm 1$ , 23, 28, 30; Sep 4, 6, 8, 11  $\pm 16$ ,  $\pm 18$ ,  $\pm 16$ , 23, 25,  $\pm 16$ , 30; Oct 2, 6,  $\pm 17$  9, 13,  $\pm 14$ , 16, 20,  $\pm 17$ , 23, 27  $\pm 18$ , 30; Nov 6, 10, 11, 13, 17,  $\pm 18$  24, 27; Dec 1,  $\pm 17$ , 4, 8, 11,  $\pm 18$   $\pm 16$ , 18, 22,  $\pm 18$ , 2023; Jan 1, 5,  $\pm 18$ , 8 2024.
  - Reward. 100000 VND. Mathematics: 10. Natural Science: 10.
- 2. Huỳnh Hữu Nhân. [ln] Jun 26, 28; Jul 3, 6, 10, 12, 17,  $\frac{19}{4}$  24, 26, 31; Aug 2, 7, 9, 14, 16 21, 23, 28, 30; Sep 4, 6, 8, 11 13, 15, 18, 20, 22, 25, 27, 29 Oct 2, 4, 6, 9, 10, 11, 13, 16 18, 20, 23, 25, 27; Nov 1, 3, 6 8, 11, 13, 15, 17, 22, 24, 27 29; Dec 1, 4, 6, 8, 11, 13, 15 18, 20, 2023; Jan 1, 3, 5, 8, 10,  $12 \circ 2024$ .
  - Note. Đội Tuyển Tỉnh Cờ Vua. Giải Nhất Cờ Vua cấp Huyện. Giải Bạc Cờ Vua cấp Tỉnh. Giải Đồng Cá Nhân Cờ Vua
     Đồng Bằng Sông Cửu Long. Giải Bạc Đồng Đội Cờ Vua Đồng Bằng Sông Cửu Long.
  - Reward, 100000 VND, Mathematics: 10, Natural Science: 10,

- 3. NGUYỄN CHÍ TRUNG. [In] Jun 26, 28; Jul 3, 6, 10, 12, 17, 19 24, 26, 31; Aug 2,  $\boxed{7}$ ,  $\boxed{9}$ ,  $\boxed{14}$ ,  $\boxed{16}$   $\boxed{21}$ ,  $\boxed{23}$ , 28,  $\boxed{30}$ ; Sep  $\boxed{4}$ , 6, 8, 11 13, 15, 18, 20, 22, 25, 27, 29 Oct 2, 4, 6, 9, 11, 13, 16, 18 20, 23, 25, 27; Nov 1, 3, 6, 8 10, 13, 15, 17, 22, 24, 27, 29 Dec 1, 4, 6, 8, 11, 13, 15, 18 20, 22, 2023; Jan 1, 3, 5, 8, 10, 12 2024.
  - Note. Giải Anh Văn cấp Huyện, cấp Quốc Gia bậc Tiểu Học.
  - Reward. 70000 VND. Mathematics: 9. Natural Science: 9.5.

## 1.2 Grade 7

#### 1.2.1 2022-2023

- 1. Đỗ THỊ THÙY DƯƠNG. [In] Aug 13, 16, 20, 23, 25, 27, 30; Sep 1, 3,  $18 \bullet 19$ , 25, 26; Oct 2, 3, 9, 10, 16, 17,  $23 \bullet 24$ , 30, 31; Nov 6, 7, 13, 14, 20, 21,  $27 \bullet 28$ ; Dec 4, 5, 11, 12, 18, 19, 2022; Jan 8, 9,  $30 \bullet$  Feb 5, 6, 12, 13, 19, 20, 26, 27; Mar 5,  $6 \bullet 12$ , 13, 19, 20, 26, 27; Apr 2, 9, 10,  $47 \bullet 2023$ . [Out]
  - Punish. -30000 VND [Math: final term II: 4.3].
  - Note. Low IQ.
- 2. Lê Tiến Đạt. [In] Sep 18, 19, 25, 26; Oct 2, 3, 9, 10, 16, 17 23, 24, 30, 31; Nov 6, 7, 13, 14, 20, 24 27, 28; Dec 4, 5, 11, 12, 18, 19, 2022; Jan 8, 9 30; Feb 5, 6, 12, 13, 19, 20, 26, 27; Mar 5 6, 12, 13, 19, 20, 26, 27; Apr 2, 9, 10 17, 2023.
  - Reward. 30000 VND [Natural Science: midterm I: 9.5].
- 3. TRẦN NGỌC THÚY QUYÊN. [In] Sep 18, 19, 25, 26; Oct 2, 3, 9, 10, 16, 17  $\bullet$  23, 24, 30, 31; Nov 6, 7, 13, 14, 20, 21  $\bullet$  27, 28; Dec 4, 5, 11, 12, 18, 19, 2022; Jan 8, 9  $\bullet$  30; Feb 5, 6, 12, 13, 19, 20, 26, 27; Mar 5  $\bullet$  6, 12, 13, 19, 20, 26, 27; Apr 2, 9, 10  $\bullet$  17, 2023.
  - Reward. 210000 VND [Math: midterm I: 10, final term I: 9.3, midterm II: 10, final term II: 9.75; Natural Science: midterm I: 10, final term I: 9, midterm II: 9.5, final term II: 9.3]
  - Score. TNTQ's 1st semester.
- 4. PHAM HỮU NHÂN. [In] Oct 10, 16, 17, 23, 24, 30, 31; Nov 6, 7, 13 14, 20, 21, 27, 28; Dec 4, 5, 11, 12, 18 19, 2022; Jan 8, 9, 30; Feb 5, 6, 12, 13,  $\frac{19}{20}$ ,  $\frac{20}{20}$ ; Mar 5, 6, 12,  $\frac{13}{20}$ ,  $\frac{19}{20}$ ,  $\frac{20}{20}$ ; [Out Permanently]
  - Tutor fee. Monthly instead of 10-day period. Reason: parents cannot compute.
- 5. Đàm Trung Tín. [In] Aug 2, 4, 6, 9, 11, 13, 16, 20, 23, 25 27, 30; Sep 1, 3, 18, 19, 25, 26; Oct 2, 3 9, 10, 16, 17, 23, 24, 30, 31; Nov 6, 7 13, 14, 20, 21, 27, 28; Dec 4, 5, 11, 12 18, 19, 2022; Jan 8, 9, 30; Feb 5, 6, 12, 13, 19 20, 26, 27; Mar 5, 6, 12, 13, 19, 20, 26 27; Apr 2, 9, 10, 17, 2023. [Out]
  - Reward. 30000 VND [Natural Science: midterm I: 9.75].
  - Punish. −30000 VND [Math: final term II: 4.5].

#### $1.2.2 \quad 2023-2024$

- 1. NGUYỄN THỊ KIM ANH. [In] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 28; Aug 1, 4, 8, 11, 15, 18, 22, 25 29; Sep 1, 8, 10, 12, 16, 19, 24 26; Oct 1, 3, 8, 10, 15, 17, 22, 24 29, 31; Nov 5, 7, 12, 14, 19, 21 26, 28; Dec 3, 5, 40, 12, 17, 19, 24 2023; Jan 2024.
  - Reward. 90000 VND. Mathematics: 10. Natural Science: 9.8.
- 2. NGUYỄN HÀ NHỰT ANH. [In] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 28; Aug 1, 4, 8, 11, 15, 18, 22, 25 29; Sep 1, 8,  $\frac{10}{4}$ , 12, 16, 19, 24 26; Oct 1, 3, 8, 10, 15, 17, 22, 24 29, 31; Nov 5, 7,  $\frac{12}{4}$ , 14, 19, 21 26, 28; Dec 3, 5, 10,  $\frac{13}{4}$ , 17, 19, 24, 2023  $\circ$  Jan, 2024.
  - Reward. 30000 VND. Mathematics: 8.8. Natural Science: 9.
- 3. LÊ TRONG NHÂN. [In] Jul 18, 21, 25 o 28; Aug 1, 4 2023. [Unpaid: 300000 VND]. [Out]
- 4. Đào Minh Hồng Phát. [In] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 28; Aug 1, 4, 8, 11, <del>15</del>, <del>18</del>, <del>22</del>, <del>25</del> ∘ 2023. [Out]
  - Note. What The Phát?
- 5. Nguyễn Hữu Phát. [ln] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 ◆ 28; Aug 1, 4, 8, 11, 15, 18, 22, 25 ◆ 29; Sep 1, 8, 10, 12, 16, 19, 24 ◆ 26; Oct 1, 3, 8, 10, 15, 17, 22, 24 ◆ 29, 31; Nov 5, 7, 12, 14, 19, 21 ◆ 26, 28; Dec 3, 5, 10, 12, 17, 19, 24, 2023 ∘ Jan, 2024.
  - Reward. 70000 VND. Mathematics: 9. Natural Science: 9.8.

- 6. Nguyễn Khánh Phương. [In] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 ◆ 28; Aug 1, 4, 8, 11, 15, 18, 22, 25 ◆ 29; Sep 1 ◆ 2023. [Out]
- 7. NGUYỄN NHƯ NGỌC. [In] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 ◆ 28; Aug 1, 4, 8, 11, 15, 18, 22, 25 ◆ 29; Sep 1, 8, 10, 12, 16, 19, 24 ◆ 26; Oct 1, 3, 8, 10, 15, 17, 22, 24 ◆ 29, 31; Nov 5, 7, 12, 14, 19, 21 ∘ 26, 28; Dec 3, 5, 10, 12, 17, 19, 24, 2023 ∘ Jan, 2024
  - Reward. 70000 VND. Mathematics: 9.5. Natural Science: 9.3.

#### 1.3 Grade 8

## $1.3.1 \quad 2022-2023$

- 1. Bùi Quốc Dũng. [In] Oct 1, 2, 7, 9, 14, 23, 2022. [Out]
- 2. NGUYỄN NGỌC MỸ DUYÊN. [In] Oct 4, 2, 9, 10, 14, <del>16</del>, <del>23</del>, 30; Nov <del>6</del>, 13 20, <del>27</del>; Dec 4, 11, 18, 23, 25, 2022; Jan <del>8</del>; Feb <del>3</del>, 5 10, 12, <del>47</del>, 19, 24, 26; Mar <del>3</del>, 5, 12, 17 <del>19</del>, 24, 26, 31; Apr 2, 7, 9, 14, 16, 21 23, 2023.
  - Punish. -40000 VND [Math: final term II: 3.5].
- 3. Phan Đặng Tuyết Hồng. [ln] Oct 9, 10, 14,  $\frac{16}{4}$ , 23, 30; Nov 6,  $\frac{13}{4}$ ,  $\frac{20}{4}$ ,  $\frac{27}{4}$  Dec 4, 11, 18, 23, 25, 2022; Jan 8; Feb 3, 5, 10,  $\frac{12}{4}$ , 19, 24, 26; Mar 3, 5,  $\frac{12}{4}$ , 17, 19, 24 26, 31, Apr 2, 7, 9, 14, 16, 21, 23, 2023.
  - Punish. -40000 VND [Math: final term I: 3.5].
- 4. TRẦN KHÁNH MY. [In] Oct 1, 2, 7, 9, 14, 16, 21, 23, 28, 30 Nov 4, 6, 11, 13, 18, 20, 27; Dec 2, 4, 11 16, 48, 23, 25, 2022; Jan 8; Feb 3, 5, 10, 12, 17  $\frac{19}{2}$ , 24, 26; Mar 3, 5, 12, 17, 19, 24, 26 31; Apr 2, 7, 9, 14, 16, 21, 23, 2023.
  - Reward. 300000 VND [Math: midterm I: 9.75, midterm II: 9, final term II: 9.5; Chemistry: midterm I: 9.5, final term I: 9.3, midterm II: 9.3, final term II: 10; Physics: midterm II: 9.3].
- 5. NGUYỄN MAI DUY NGHĨA. [In] Apr 16, 23, 2023.
  - Reward. 40000 VND [Math: midterm II: 9, final term II: 9.75].
- 6. Hồ Tấn Phát. [In] Apr 11, 12, 16, 23, 2023.
  - Reward. 50000 VND [Math: midterm II: 9, final term II: 10; Physics: final term II: 10; Chemistry: final term II: 10; Computer Science: final term II: 10].
- 7. Huỳnh Lê Phú. [In] Oct 2, 7, 9, 14, 46, 21, 23, 28, 30; Nov  $4 \bullet 6$ , 11, 43, 48, 29, 27; Dec 2, 4, 11,  $16 \bullet 48$ , 23, 25, 2022; Jan 8; Feb 3, 5, 10, 12, 47,  $19 \bullet 24$ , 26; Mar 3, 5, 12, 17, 19, 24, 26,  $34 \bullet$  Apr 2, 7, 9, 14, 16, 21, 23, 2023.
  - Reward. 60000 VND [Math: midterm II: 9, final term II: 9; Computer Science: mid term II: 10].
- 8. Đỗ Kim Phụng. [In] Oct 4, 2, 9, 10, 14, 46, 23, 30; Nov 6, 13 20, 27, Dec 4, 11, 18, 25, 2022; Jan 8; Feb 5, 42, 19 26; Mar 5, 12, 19, 26; Apr 2, 7, 14, 16, 21 23, 2023.
- 9. Đỗ Hoàng Quân. [In] Feb 3, 10, 17, 24; Mar 3, 17, 24, 26, 31; Apr 2 7, 9, 14, 16, 21, 23, 2023.
  - Reward. 40000 VND [Math: midterm II: 9.5].
- 10. ĐƯỜNG NGỌC ANH THƯ. [In] Oct 7, 9, 14, 16, 21, 23,  $\frac{28}{28}$ , 30; Nov 4, 6 11, 13, 18, 20, 27; Dec 2, 4, 11, 16, 18 23, 25, 2022; Jan 8; Feb 3, 5, 10, 12, 17, 19, 24 26; Mar 3, 5, 12, 17, 19, 24, 26, 31; Apr 2 7, 9, 14, 16, 21, 23, 2023.
  - Reward. 310000 VND [Math: midterm I: 9.8, midterm II: 9; Chemistry: midterm II: 9.5, final term II: 10; Physics: midterm II: 10, final term II: 9.8; Computer Science: 9.8].
- 11. TRƯƠNG HỒ YẾN QUỲNH. [In] Aug 5, 2022. [Out].

## 1.3.2 2023-2024

- 1. Lê Tiến Đạt. May 7, [14], [21], [28], 29, 31; Jun 1, 5, 7, 12 14, 15, 19, 21, 22, 26, 28; Jul [1], 3, 5 [8], 10, 12, [15], 17, 19, [22], 24, 26, [29] 31; Aug 2, [5], 7, 9, [12], 14, 16, [19], 21 23, [26], 30; Sep 4, [6], 11, [13], 18, [20], 25 [27], 2023. [Out]
- 2. TRẦN NGỌC THÚY QUYÊN. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15, 19, 24, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 11,  $\boxed{13}$ , 48,  $\boxed{20}$ , 25  $\boxed{27}$ , 2,  $\boxed{4}$ , 9, 11, 46, 18, 24, 26,  $\boxed{31}$  Nov 2, 2023.

## 1.4 Grade 9

## 1.4.1 2022-2023

- 1. NGUYỄN CÔNG ĐẠT. [In] Jun 21, 2022. [Out]
- 2. HUỳNH ĐỒNG HỮU TOÀN. [In] May 8, 9, 10, 15, 2023. [Unpaid. 25000 VND]. [Out]
  - Personality. Retarded.

#### 1.4.2 2023-2024

Italic: 1-hour type. Normal: 2-hour type. Boxed: 3-hour type. Strike through: absence.

- 1. NGUYỄN NHẬT ANH. [In] May 14, 21, 28, 2023. [Out]
- 2. LÊ TIẾN ĐẠT. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15, 19, 21, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 41,  $\boxed{13}$ , 18,  $\boxed{20}$ , 25  $\boxed{27}$ , 2023. [Out]
- 3. PHAN ĐẶNG TUYẾT HỒNG. May 7, 14, 21, 28, 2023. [Unpaid: 360000 VND]. [Out]
- 4. Đỗ ĐĂNG KHOA. [In] Aug 23, 26, 30; Sep 4, 6, 13, 20, 27; Oct 11, 16 18, 21, 25, 28; Nov 4, 6, 8, 44, 13, 18 20, 22, 25, Dec 2, 4, 16, 2023.
  - Note. Giải 3 Anh Văn cấp Huyện grade 9.
  - Reward. 300000 VND. Mathematics: 9.5. Physics: 10. Chemistry: 9.75.
  - Punish. Absence: 30000 VND.
- 5. HUỳNH TUYẾT MINH. [In] Aug 23, 26, 30; Sep 4, 6, 13, 20, 27; Oct 11, 16 18, 25, 28; Nov 4, 8, 44, 13, 18, 20, 22 29, Dec 2, 4, 6, 13, 16, 20, 23, 2023.
  - Reward. 200000 VND. Mathematics: 10. Physics: 10. Chemistry: 9.25.
- 6. TRÀN KHÁNH MY. May 7,  $\boxed{14}$ ,  $\boxed{20}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7,  $\boxed{12}$  14, 15,  $\boxed{49}$ , 21, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ ,  $\boxed{40}$ , 12,  $\boxed{45}$ ,  $\boxed{47}$ , 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ ,  $\boxed{24}$  23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 11,  $\boxed{13}$ , 18,  $\boxed{20}$ , 25  $\boxed{27}$ ; Oct 2,  $\boxed{4}$ , 9, 11, 16, 18, 25; Nov 4, 8  $\boxed{44}$ , 15, 22,  $\boxed{28}$ ; Dec  $\boxed{1}$ ,  $\boxed{5}$ ,  $\boxed{8}$ ,  $\boxed{12}$ ,  $\boxed{49}$ ,  $\boxed{22}$  2023.  $\boxed{25k}$ 
  - Reward. 40000 VND. Mathematics: 8. Physics: 8.25. Chemistry: 9.25.
  - Punish. Absence: 30000 VND.
- 7. NGUYỄN MAI DUY NGHĨA. Mạy 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15, 19, 21, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ ,  $\boxed{43}$ ,  $\boxed{20}$ ,  $\boxed{27}$ ; Oct 11, 16 18, 21, 25, 28; Nov 4, 6, 8,  $\boxed{44}$ , 13, 15 20, 22, 25, 29; Dec 2, 4, 6, 13, 16, 20  $\circ$  23, 2023.
  - Note. Giải Khuyến Khích Anh Văn cấp huyện grade 9.
  - Reward. 230000 VND. Mathematics: 9.75. Physics: 9.75. Chemistry: 9.75.
  - Punish. Absence: 30000 VND.
- 8. Hồ Tấn Phát. May 7, 14, 20, 21, 28, 29, 31; Jun 1, 5, 7,  $12 \cdot 14$ , 15, 19, 21, 22, 26, 28; Jul 1, 3,  $5 \cdot 8$ , 40, 12, 15, 17, 19, 22, 24, 26,  $29 \cdot 31$ ; Aug 2, 5, 7, 9, 12, 14, 16, 19,  $21 \cdot 23$ , 26, 30; Sep 4, 6, 11, 13, 18, 20,  $25 \cdot 27$ ; Oct 4, 9, 11, 16, 18, 21, 25, 28; Nov  $4 \cdot 8$ , 11, 15, 17, 20, 22, 25, 27; Dec  $2 \cdot 4$ , 6, 9, 11, 13, 16, 20, 23, 2023.
  - Note. Giải 3 Toán cấp huyện grade 9.
  - Reward. 420000 VND. Mathematics: 10. Physics: 9.75. Chemistry: 10.
- 9. Huỳnh Lê Phú. May 7,  $\boxed{14}$ ,  $\boxed{20}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7,  $12 \bullet 14$ , 45, 19, 21, 22, 26, 28; Jul  $\boxed{4}$ , 3,  $5 \bullet \boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$   $\bullet$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 46,  $\boxed{19}$ ,  $21 \bullet 23$ ,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 11,  $\boxed{13}$ , 48,  $\boxed{20}$ ,  $25 \bullet \boxed{27}$ ; Oct 2,  $\boxed{4}$ , 9, 11, 46, 18, 21, 25,  $28 \bullet$  Nov 4, 6, 8, 41, 13, 15, 18, 20, 22,  $25 \bullet 29$ ; Dec 2, 4, 6, 13, 16, 20, 23, 2023.
  - Mathematics: 8. Physics: 5.4. Chemistry: 4.25.
  - Punish. Absence: 160000 VND. 30000 VND.
- 10. Đỗ KIM PHỤNG. May 7, 14, 21, 28, 29, 31; Jun 1, 5, 7, 12 o 2023. [Unpaid: 690000 VND]. [Out]
- 11. Đỗ HOÀNG QUÂN. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15,  $\boxed{49}$ , 21, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 44,  $\boxed{13}$  2023. [Out]

- 12. TRẦN NGỌC THÚY QUYÊN. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15, 19,  $\boxed{21}$ ,  $\boxed{22}$ , 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 11,  $\boxed{13}$ , 48,  $\boxed{20}$ , 25  $\boxed{27}$ , 2,  $\boxed{4}$ , 9, 11, 46, 18, 24, 26,  $\boxed{31}$  Nov 2, 2023.
  - Punish. Absence: 60000 VND.
- 13. Đường Ngọc Anh Thư. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15, 19, 21, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{49}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ ,  $\boxed{13}$ ,  $\boxed{20}$ ,  $\boxed{27}$ , 11,  $\boxed{46}$  48, 21, 25, 28, 2023. [Out]
- 14. TRƯƠNG ĐẶNG MINH THƯ. Aug 21, 23, 30; Sep 4,  $\boxed{6}$ , 13, 20, 27; Oct 11, 16 18, 21, 25, 28; Nov 4, 6, 8, 11, 13, 15 18, 20, 22, 25, 27, 29; Dec 2, 4, 6, 9 11, 13, 16, 20, 23  $\circ$  2023.
  - Note. Giải 3 Anh Văn cấp Huyện grade 8. Giải 3 Anh Văn cấp Huyện grade 9.
  - Reward. 180000 VND. Mathematics: 10. Physics: 10. Chemistry: 9.

#### 1.5 Grade 10

#### $1.5.1 \quad 2022-2023$

- 1. Ngô THị Huỳnh Như. [ln] Sep 14, 16, 28, 30; Oct 7, 12, 19, 20, 21, 28 Nov 2, 3, 10, 14, 17, 24 2022. [Out]
- 2. ĐÀM THỊ QUỲNH NHƯ. [ln] Aug 9, 12, 14, 16, 21, 23, 26, 30; Sep 11, 14 16, 21, 28, 30; Oct 3, 7, 10, 12, 19, 20 21, 24, 28, 31; Nov 2, 3, 10, 14, 17, 24 2022. [Out]

#### 1.5.2 2023-2024

## 1.6 Grade 11

#### 1.6.1 2022-2023

1. NGUYỄN THỊ NGỌC NHI. [ln] Aug 4, 6, 9, 11, 13, 16, 18, 20, 23, 27 ◆ Sep 8, 15, 17, 22, 23, 29, 30; Oct 8, 13, 31 ◆ Dec 1, 8, 15, 26, 2022; Feb 8, 10, 12, 15, 17, 19 ◆ 22, 24; Mar 1, 6, 13, 15, 17, 20, 24, 31 ◆ Apr 5, 7, 10, 17, 19, 21, 24, 2023.

## 1.6.2 2023-2024

#### 1.7 Grade 12

## 1.7.1 2022-2023

- 1. Đỗ THÀNH LỢI. [In] Sep 27, 28; Oct 2, 5, 12, 15, 22; Nov 13; Dec 4, 2022. [Out]
- 2. TRẦN ĐứC THỊNH. [In] Sep 27; Oct 12, 2022. [Out]
- 3. Du Hoàng Tú. [In] Sep 20, 21, 27, 28; Oct 2, 4, 5, 12, 25; Nov 9 30; Dec 6, 2022; Feb 2, 7, 23; Mar 2, 28; Apr 6, 13; May  $14 \bullet 28$ , Jun 11, 2023. [Out]

#### $1.7.2 \quad 2023-2024$

1. NGUYỄN THỊ NGỌC NHI. [In] Jul 25, 27; Aug 1, 3, 8, 10, 19, 22 • 2023. [Out]

# 2 Elementary Natural Science

## 2.1 Grade 6

## 2.1.1 2023-2024

- 1. TRẦN KHÁNH HÀ. [In] Jun 26, 28; Jul 3, 6,  $\pm 0$ , 12,  $\pm 7$ , 19 24, 26, 31; Aug 2, 7, 9, 14, 16  $\pm 1$ , 23, 28, 30; Sep 4, 6, 8, 11  $\pm 16$ ,  $\pm 18$ ,  $\pm 23$ , 25,  $\pm 30$ ; Oct 2, 6,  $\pm 7$  9, 13,  $\pm 14$ , 16, 20,  $\pm 1$ , 21, 23, 27  $\pm 18$ , 30; Nov 6, 10, 11, 13, 17,  $\pm 18$  24, 27; Dec 1,  $\pm 18$ , 4, 8, 11,  $\pm 18$   $\pm 16$ , 18, 22,  $\pm 18$ , 2023; Jan 1, 5,  $\pm 18$ , 8 2024.
- 2. HUỳNH HỮU NHÂN. [ln] Jun 26, 28; Jul 3, 6, 10, 12, 17,  $\frac{19}{4}$  24, 26, 31; Aug 2, 7, 9, 14, 16 21, 23, 28, 30; Sep 4, 6, 8, 11 13, 15, 18, 20, 22, 25, 27, 29 Oct 2, 4, 6, 9, 10, 11, 13, 16 18, 20, 23, 25, 27; Nov 1, 3, 6 8, 11, 13, 15, 17, 22, 24, 27 29; Dec 1, 4, 6, 8, 11, 13, 15 18, 20, 2023; Jan 1, 3, 5, 8, 10,  $12 \circ 2024$ .
- 3. NGUYỄN CHÍ TRUNG. [In] Jun 26, 28; Jul 3, 6, 10, 12, 17, 19 24, 26, 31; Aug 2,  $\boxed{7}$ ,  $\boxed{9}$ ,  $\boxed{14}$ ,  $\boxed{16}$   $\boxed{21}$ ,  $\boxed{23}$ , 28,  $\boxed{30}$ ; Sep  $\boxed{4}$ , 6, 8, 11 13, 15, 18, 20, 22, 25, 27, 29 Oct 2, 4, 6, 9, 11, 13, 16, 18 20, 23, 25, 27; Nov 1, 3, 6, 8 10, 13, 15, 17, 22, 24, 27, 29 Dec 1, 4, 6, 8, 11, 13, 15, 18 20, 22, 2023; Jan 1, 3, 5, 8, 10, 12 2024.

## 2.2 Grade 7

## 2.2.1 2022-2023

- 1. Lê Tiến Đạt. [In] Sep 18, 19, 25, 26; Oct 2, 3, 9, 10, 16, 17 23, 24, 30, 31; Nov 6, 7, 13, 14, 20, 24 27, 28; Dec 4, 5, 11, 12, 18, 19, 2022; Jan 8, 9 30; Feb 5, 6, 12, 13, 19, 20, 26, 27; Mar 5 6, 12, 13, 19, 20, 26, 27; Apr 2, 9, 10 17, 2023.
- 2. TRẦN NGỌC THÚY QUYÊN. [In] Sep 18, 19, 25, 26; Oct 2, 3, 9, 10, 16, 17  $\bullet$  23, 24, 30, 31; Nov 6, 7, 13, 14, 20, 21  $\bullet$  27, 28; Dec 4, 5, 11, 12, 18, 19, 2022; Jan 8, 9  $\bullet$  30; Feb 5, 6, 12, 13, 19, 20, 26, 27; Mar 5  $\bullet$  6, 12, 13, 19, 20, 26, 27; Apr 2, 9, 10  $\bullet$  17, 2023.
- 3. Đàm Trung Tín. [In] Aug 2, 4, 6, 9, 11, 13, 16, 20, 23, 25 27, 30; Sep 1, 3, 18, 19, 25, 26; Oct 2, 3 9, 10, 16, 17, 23, 24, 30, 31; Nov 6, 7 13, 14, 20, 21, 27, 28; Dec 4, 5, 11, 12 18, 19, 2022; Jan 8, 9, 30; Feb 5, 6, 12, 13, 19 20, 26, 27; Mar 5, 6, 12, 13, 19, 20, 26 27; Apr 2, 9, 10, 17, 2023. [Out]

## $2.2.2 \quad 2023 – 2024$

- 1. NGUYỄN THỊ KIM ANH. [In] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25  $\bullet$  28; Aug 1, 4, 8, 11, 15, 18, 22, 25  $\bullet$  29; Sep 1, 8, 10, 12, 16, 19, 24  $\bullet$  26; Oct 1, 3, 8, 10, 15, 17, 22, 24  $\bullet$  29, 31; Nov 5, 7, 12, 14, 19, 21  $\bullet$  26, 28; Dec 3, 5,  $\bullet$  10, 12, 17, 19, 24  $\bullet$  2023; Jan 2024.
- 2. NGUYỄN HÀ NHỰT ANH. [In] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 28; Aug 1, 4, 8, 11, 15, 18, 22, 25 29; Sep 1, 8,  $\frac{10}{10}$ , 12, 16, 19, 24 26; Oct 1, 3, 8, 10, 15, 17, 22, 24 29, 31; Nov 5, 7,  $\frac{12}{10}$ , 14, 19, 21 26, 28; Dec 3, 5, 10,  $\frac{13}{10}$ , 17, 19, 24, 2023 Jan, 2024.
- 3. LÊ TRỌNG NHÂN. [In] Jul 18, 21, 25 o 28; Aug 1, 4 2023. [Unpaid: 300000 VND]. [Out]
- 4. Đào Minh Hồng Phát. [In] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 28; Aug 1, 4, 8, 11, 15, 18, 22, 25 2023. [Out]
- 5. NGUYỄN HỮU PHÁT. [ln] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 ◆ 28; Aug 1, 4, 8, 11, 15, 18, 22, 25 ◆ 29; Sep 1, 8, 10, 12, 16, 19, 24 ◆ 26; Oct 1, 3, 8, 10, 15, 17, 22, 24 ◆ 29, 31; Nov 5, 7, 12, 14, 19, 21 ◆ 26, 28; Dec 3, 5, 10, 12, 17, 19, 24, 2023 ∘ Jan, 2024.
- 6. NGUYỄN KHÁNH PHƯƠNG. [In] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 ◆ 28; Aug 1, 4, 8, 11, 15, 18, 22, 25 ◆ 29; Sep 1 ◆ 2023. [Out]
- 7. NGUYỄN NHƯ NGỌC. [In] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 ◆ 28; Aug 1, 4, 8, 11, 15, 18, 22, 25 ◆ 29; Sep 1, 8, 10, 12, 16, 19, 24 ◆ 26; Oct 1, 3, 8, 10, 15, 17, 22, 24 ◆ 29, 31; Nov 5, 7, 12, 14, 19, 21 ∘ 26, 28; Dec 3, 5, 10, 12, 17, 19, 24, 2023 ∘ Jan, 2024.

## 2.3 Grade 8

## $2.3.1 \quad 2023 – 2024$

- 1. Lê Tiến Đạt. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15, 19, 21, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 11,  $\boxed{13}$ , 18,  $\boxed{20}$ , 25  $\boxed{27}$ , 2023. [Out]
- 2. TRẦN NGỌC THÚY QUYÊN. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15, 19, 21, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 11,  $\boxed{13}$ , 48,  $\boxed{20}$ , 25  $\boxed{27}$ , 2,  $\boxed{4}$ , 9, 11, 16, 18, 24, 26,  $\boxed{31}$  Nov 2, 2023.

# 3 Elementary Physics

## 3.1 Grade 6

#### $3.1.1 \quad 2023-2024$

Boxed-type: 3.5 hour.

- 1. TRẦN KHÁNH HÀ. [In] Jun 26, 28; Jul 3, 6,  $\pm 0$ , 12,  $\pm 7$ , 19 24, 26, 31; Aug 2, 7, 9, 14, 16  $\pm 1$ , 23, 28, 30; Sep 4, 6, 8, 11  $\pm 16$ ,  $\pm 18$ ,  $\pm 23$ , 25,  $\pm 30$ ; Oct 2, 6,  $\pm 7$  9, 13,  $\pm 14$ , 16, 20,  $\pm 1$ , 21, 23, 27  $\pm 18$ , 30; Nov 6, 10, 11, 13, 17,  $\pm 18$  24, 27; Dec 1,  $\pm 18$ , 4, 8, 11,  $\pm 18$   $\pm 16$ , 18, 22,  $\pm 18$ , 2023; Jan 1, 5,  $\pm 18$ , 8 2024.
- 2. Huỳnh Hữu Nhân. [ln] Jun 26, 28; Jul 3, 6, 10, 12, 17,  $\frac{19}{4}$  24, 26, 31; Aug 2, 7, 9, 14, 16 21, 23, 28, 30; Sep 4, 6, 8, 11 13, 15, 18, 20, 22, 25, 27, 29 Oct 2, 4, 6, 9, 10, 11, 13, 16 18, 20, 23, 25, 27; Nov 1, 3, 6 8, 11, 13, 15, 17, 22, 24, 27 29; Dec 1, 4, 6, 8, 11, 13, 15 18, 20, 2023; Jan 1, 3, 5, 8, 10,  $12 \circ 2024$ .
- 3. NGUYỄN CHÍ TRUNG. [In] Jun 26, 28; Jul 3, 6, 10, 12, 17, 19 24, 26, 31; Aug 2,  $\boxed{7}$ ,  $\boxed{9}$ ,  $\boxed{14}$ ,  $\boxed{16}$   $\boxed{21}$ ,  $\boxed{23}$ , 28,  $\boxed{30}$ ; Sep  $\boxed{4}$ , 6, 8, 11 13, 15, 18, 20, 22, 25, 27, 29 Oct 2, 4, 6, 9, 11, 13, 16, 18 20, 23, 25, 27; Nov 1, 3, 6, 8 10, 13, 15, 17, 22, 24, 27, 29 Dec 1, 4, 6, 8, 11, 13, 15, 18 20, 22, 2023; Jan 1, 3, 5, 8, 10, 12 2024.

## 3.2 Grade 7

## $3.2.1 \quad 2022-2023$

- 1. Lê Tiến Đạt. [In] Sep 18, 19, 25, 26; Oct 2, 3, 9, 10, 16, 17 23, 24, 30, 31; Nov 6, 7, 13, 14, 20, 24 27, 28; Dec 4, 5, 11, 12, 18, 19, 2022; Jan 8, 9 30; Feb 5, 6, 12, 13, 19, 20, 26, 27; Mar 5 6, 12, 13, 19, 20, 26, 27; Apr 2, 9, 10 17, 2023.
- 2. TRẦN NGỌC THÚY QUYÊN. [In] Sep 18, 19, 25, 26; Oct 2, 3, 9, 10, 16, 17  $\bullet$  23, 24, 30, 31; Nov 6, 7, 13, 14, 20, 21  $\bullet$  27, 28; Dec 4, 5, 11, 12, 18, 19, 2022; Jan 8, 9  $\bullet$  30; Feb 5, 6, 12, 13, 19, 20, 26, 27; Mar 5  $\bullet$  6, 12, 13, 19, 20, 26, 27; Apr 2, 9, 10  $\bullet$  17, 2023.
- 3. Dàm Trung Tín. [In] Aug 2, 4, 6, 9, 11, 13, 16, 20, 23, 25 27, 30; Sep 1, 3, 18, 19, 25, 26; Oct 2, 3 9, 10, 16, 17, 23, 24, 30, 31; Nov 6, 7 13, 14, 20, 21, 27, 28; Dec 4, 5, 11, 12 18, 19, 2022; Jan 8, 9, 30; Feb 5, 6, 12, 13, 19 20, 26, 27; Mar 5, 6, 12, 13, 19, 20, 26 27; Apr 2, 9, 10, 17, 2023. [Out]

#### $3.2.2 \quad 2023-2024$

- 1. NGUYỄN THỊ KIM ANH. [In] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 28; Aug 1, 4, 8, 11, 15, 18, 22, 25 29; Sep 1, 8, 10, 12, 16, 19, 24 26; Oct 1, 3, 8, 10, 15, 17, 22, 24 29, 31; Nov 5, 7, 12, 14, 19, 21 26, 28; Dec 3, 5, 40, 12, 17, 19, 24 2023; Jan 2024.
- 2. NGUYỄN HÀ NHỰT ANH. [In] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 28; Aug 1, 4, 8, 11, 15, 18, 22, 25 29; Sep 1, 8,  $\frac{10}{10}$ , 12, 16, 19, 24 26; Oct 1, 3, 8, 10, 15, 17, 22, 24 29, 31; Nov 5, 7,  $\frac{12}{10}$ , 14, 19, 21 26, 28; Dec 3, 5, 10,  $\frac{13}{10}$ , 17, 19, 24, 2023 Jan, 2024.
- 3. LÊ TRỌNG NHÂN. [ln] Jul 18, 21, 25 o 28; Aug 1, 4 2023. [Unpaid: 300000 VND]. [Out]
- 4. Dào Minh Hồng Phát. [In] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 28; Aug 1, 4, 8, 11, <del>15</del>, <del>18</del>, <del>22</del>, <del>25</del> ∘ 2023. [Out]
- 5. NGUYỄN HỮU PHÁT. [In] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 ◆ 28; Aug 1, 4, 8, 11, 15, 18, 22, 25 ◆ 29; Sep 1, 8, 10, 12, 16, 19, 24 ◆ 26; Oct 1, 3, 8, 10, 15, 17, 22, 24 ◆ 29, 31; Nov 5, 7, 12, 14, 19, 21 ◆ 26, 28; Dec 3, 5, 10, 12, 17, 19, 24, 2023 ∘ Jan, 2024.
- 6. Nguyễn Khánh Phương. [In] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 ◆ 28; Aug 1, 4, 8, 11, 15, 18, 22, 25 ◆ 29; Sep 1 ◆ 2023. [Out]
- 7. NGUYỄN NHƯ NGỌC. [In] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 ◆ 28; Aug 1, 4, 8, 11, 15, 18, 22, 25 ◆ 29; Sep 1, 8, 10, 12, 16, 19, 24 ◆ 26; Oct 1, 3, 8, 10, 15, 17, 22, 24 ◆ 29, 31; Nov 5, 7, 12, 14, 19, 21 ∘ 26, 28; Dec 3, 5, 10, 12, 17, 19, 24, 2023 ∘ Jan, 2024.

## 3.3 Grade 8

#### $3.3.1 \quad 2022-2023$

- 1. Bùi Quốc Dũng. [In] Oct 1, 2, 7, 9, 14, 23, 2022. [Out]
- 2. NGUYỄN NGỌC MỸ DUYÊN. [In] Oct 4, 2, 9, 10, 14, 16, 23, 30; Nov 6, 13 20, 27; Dec 4, 11, 18, 23, 25, 2022; Jan 8; Feb 3, 5 10, 12, 17, 19, 24, 26; Mar 3, 5, 12, 17 19, 24, 26, 31; Apr 2, 7, 9, 14, 16, 21 23, 2023.
- 3. Phan Đặng Tuyết Hồng. [In] Oct 9, 10, 14,  $\frac{16}{4}$ , 23, 30; Nov 6,  $\frac{13}{4}$ ,  $\frac{20}{4}$ ,  $\frac{27}{4}$  Dec 4, 11, 18, 23, 25, 2022; Jan 8; Feb 3, 5, 10,  $\frac{12}{4}$ , 19, 24, 26; Mar 3, 5,  $\frac{12}{4}$ , 17, 19, 24 26, 31, Apr 2, 7, 9, 14, 16, 21, 23, 2023.
- 4. TRẦN KHÁNH MY. [In] Oct 1, 2, 7, 9, 14, 16, 21, 23, 28, 30 Nov 4, 6, 11, 13, 18, 20, 27; Dec 2, 4, 11 16,  $\frac{18}{48}$ , 23, 25, 2022; Jan 8; Feb 3, 5, 10, 12, 17  $\frac{19}{49}$ , 24, 26; Mar 3, 5, 12, 17, 19, 24, 26 31; Apr 2, 7, 9, 14, 16, 21, 23, 2023.
- 5. NGUYỄN MAI DUY NGHĨA. [In] Apr 16, 23, 2023.
- 6. Hồ Tấn Phát. [ln] Apr 11, 12, 16, 23, 2023.
- 7. HUỲNH LÊ PHÚ. [In] Oct 2, 7, 9, 14,  $\frac{1}{4}$ 6, 21, 23, 28, 30; Nov  $4 \bullet 6$ , 11,  $\frac{1}{4}$ 3,  $\frac{1}{4}$ 8, 20, 27; Dec 2, 4, 11,  $\frac{1}{6}$ 6  $\frac{1}{4}$ 8, 23, 25, 2022; Jan 8; Feb 3, 5, 10, 12,  $\frac{1}{4}$ 7, 19  $\bullet$  24,  $\frac{1}{2}$ 6; Mar 3, 5, 12, 17, 19, 24, 26,  $\frac{3}{4}$ 6 Apr 2, 7, 9, 14, 16, 21, 23, 2023.
- 8. Đỗ Kim Phụng. [In] Oct 4, 2, 9, 10, 14, 46, 23, 30; Nov 6, 13 20, 27, Dec 4, 11, 18, 25, 2022; Jan 8; Feb 5, 42, 19 26; Mar 5, 12, 19, 26; Apr 2, 7, 14, 16, 21 23, 2023.
- 9. Đỗ Hoàng Quân. [ln] Feb 3, 10, 17, 24; Mar 3, 17, 24, 26, 31; Apr 2  $\bullet$  7, 9, 14, 16, 21, 23, 2023.
- 10. Đường Ngọc Anh Thư. [In] Oct 7, 9, 14, 16, 21, 23,  $\frac{28}{2}$ , 30; Nov 4,  $6 \bullet 11$ , 13, 18, 20, 27; Dec 2, 4, 11, 16, 18 23, 25, 2022; Jan 8; Feb 3, 5, 10, 12, 17, 19, 24 26; Mar 3, 5, 12, 17, 19, 24, 26, 31; Apr 2 7, 9, 14, 16, 21, 23, 2023.

#### 3.3.2 2023-2024

- 1. LÊ TIẾN ĐẠT. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15, 19, 21, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 11,  $\boxed{13}$ , 18,  $\boxed{20}$ , 25  $\boxed{27}$ , 2023. [Out]
- 2. TRẦN NGỌC THÚY QUYÊN. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7,  $12 \bullet 14$ , 15, 19, 24, 22, 26, 28; Jul  $\boxed{1}$ , 3,  $5 \bullet \boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$   $\bullet$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ ,  $21 \bullet 23$ ,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 11,  $\boxed{13}$ , 48,  $\boxed{20}$ ,  $25 \bullet \boxed{27}$ , 2,  $\boxed{4}$ , 9, 11, 46, 18, 24, 26,  $34 \bullet$  Nov 2, 2023.

## 3.4 Grade 9

#### 3.4.1 2023-2024

Italic: 1-hour type. Normal: 2-hour type. Boxed: 3-hour type. Strike through: absence.

- 1. NGUYỄN NHẬT ANH. [ln] May 14, 21, 28, 2023. [Out]
- 2. Lê Tiến Đạt. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15, 19, 21, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 11,  $\boxed{13}$ , 18,  $\boxed{20}$ , 25  $\boxed{27}$ , 2023. [Out]
- 3. Đỗ ĐĂNG KHOA. [In] Aug 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ ,  $\boxed{13}$ ,  $\boxed{20}$ ,  $\boxed{27}$ ; Oct 11, 16 18, 21, 25, 28; Nov 4, 6, 8, 44, 13, 18 20, 22, 25, Dec 2, 4, 16, 2023.
- 4. PHAN ĐẶNG TUYẾT HỒNG. May 7, 14, 21, 28, 2023. [Unpaid: 360000 VND]. [Out]
- 5. HUỳNH TUYẾT MINH. [In] Aug 23, 26, 30; Sep 4, 6, 13, 20, 27; Oct 11, 16 18, 25, 28; Nov 4, 8, 44, 13, 18, 20, 22 29, Dec 2, 4, 6, 13, 16, 20, 23, 2023.
- 6. TRẦN KHÁNH MY. May 7,  $\boxed{44}$ ,  $\boxed{20}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7,  $\boxed{42}$  14, 15,  $\boxed{49}$ , 21, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ ,  $\boxed{40}$ , 12,  $\boxed{45}$ , 47, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ , 24 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 11,  $\boxed{13}$ , 18,  $\boxed{20}$ , 25  $\boxed{27}$ ; Oct 2,  $\boxed{4}$ , 9, 11, 16, 18, 25; Nov 4, 8 41, 15, 22,  $\boxed{28}$ ; Dec  $\boxed{1}$ ,  $\boxed{5}$ ,  $\boxed{8}$ ,  $\boxed{12}$ ,  $\boxed{49}$ ,  $\boxed{22}$  2023.  $\boxed{25k}$
- 7. NGUYỄN MAI DUY NGHĨA. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15, 19, 21, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ ,  $\boxed{43}$ ,  $\boxed{20}$ ,  $\boxed{27}$ ; Oct 11, 16 18, 21,  $\boxed{25}$ , 28; Nov 4, 6, 8,  $\boxed{41}$ , 13, 15 20, 22,  $\boxed{25}$ , 29; Dec 2, 4, 6, 13, 16, 20  $\circ$  23, 2023.
- 8. Hồ Tấn Phát. May 7,  $\boxed{14}$ ,  $\boxed{20}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7,  $12 \bullet 14$ , 15, 19, 21, 22, 26, 28; Jul  $\boxed{1}$ , 3,  $5 \bullet \boxed{8}$ ,  $\boxed{40}$ , 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$   $\bullet$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ ,  $21 \bullet 23$ ,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 11,  $\boxed{13}$ , 18,  $\boxed{20}$ ,  $\boxed{25}$   $\bullet$   $\boxed{27}$ ; Oct  $\boxed{4}$ , 9, 11, 16, 18, 21, 25, 28; Nov  $4 \bullet 8$ , 11, 15, 17, 20, 22, 25, 27, 29; Dec  $2 \bullet 4$ , 6, 9, 11, 13, 16, 20, 23, 2023.
- 9. HUỳnh Lê Phú. May 7,  $\boxed{14}$ ,  $\boxed{20}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7,  $12 \bullet 14$ , 45, 19, 21, 22, 26, 28; Jul  $\boxed{1}$ , 3,  $5 \bullet \boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$   $\bullet$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 46,  $\boxed{19}$ ,  $21 \bullet 23$ ,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 11,  $\boxed{13}$ , 48,  $\boxed{20}$ ,  $25 \bullet \boxed{27}$ ; Oct 2,  $\boxed{4}$ , 9, 11, 46, 18, 21, 25,  $28 \bullet$  Nov 4, 6, 8, 41, 13, 15, 18, 20, 22,  $25 \bullet 29$ ; Dec 2, 4, 6, 13, 16, 20, 23, 2023.
- 10. Đỗ Kim Phụng. May 7, 14, 21, 28, 29, 31; Jun 1, 5, 7, 12 o 2023. [Unpaid: 690000 VND]. [Out]
- 11. Đỗ HOÀNG QUÂN. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15,  $\boxed{49}$ , 21, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ ,  $\boxed{44}$ ,  $\boxed{13}$  2023. [Out]
- 12. TRẦN NGỌC THÚY QUYÊN. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15, 19, 21, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 11,  $\boxed{13}$ , 48,  $\boxed{20}$ , 25  $\boxed{27}$ , 2,  $\boxed{4}$ , 9, 11, 46, 18, 24, 26,  $\boxed{31}$  Nov 2, 2023.
- 13. Đường Ngọc Anh Thư. May 7, [14], [21], [28], 29, 31; Jun 1, 5, 7, 12 14, 15, 19, 21, 22, 26, 28; Jul [1], 3, 5 [8], 10, 12, [15], 17, 19, [22], 24, 26, [29] 31; Aug 2, [5], 7, 9, [12], 14, 16, [49], 21 23, [26], 30; Sep 4, [6], [13], [20], [27], 11, [46] 48, 21, [25], 28, 2023. [0t]

## 3.5 Grade 10

#### 3.5.1 2022-2023

- 1. Ngô Thị Huỳnh Như. [ln] Sep 14, 16, 28, 30; Oct 7, 12, 19, 20, 21, 28 Nov 2, 3, 10, 14, 17, 24 2022. [Out]
- 2. Đàm Thị Quỳnh Như. [ln] Aug 9, 12, 14, 16, 21, 23, 26, 30; Sep 11, 14  $\bullet$  16, 21, 28, 30; Oct 3, 7, 10, 12, 19, 20  $\bullet$  21, 24, 28, 31; Nov 2, 3, 10, 14, 17, 24  $\bullet$  2022. [Out]

- $3.5.2 \quad 2023-2024$
- 3.6 Grade 11
- 3.6.1 2022-2023
- 1. NGUYỄN THỊ NGỌC NHI. [In] Aug  $4, 6, 9, 11, 13, 16, 18, 20, 23, 27 \bullet \text{Sep } 8, 15, 17, 22, 23, 29, 30; Oct <math>8, 13, 31 \bullet \text{Dec } 1, 8, 15, 26, 2022; \text{Feb } 8, 10, 12, 15, 17, 19 \bullet 22, 24; \text{Mar } 1, 6, 13, 15, 17, 20, 24, 31 \bullet \text{Apr } 5, 7, 10, 17, 19, 21, 24, 2023.$
- $3.6.2 \quad 2023-2024$
- 3.7 Grade 12
- $3.7.1 \quad 2022 2023$
- 1. Đỗ THÀNH Lợi. [In] Sep 27, 28; Oct 2, 5, 12, 15, 22; Nov 13; Dec 4, 2022. [Out]
- 2. Du Hoàng Tú. [In] Sep 20, 21, 27, 28; Oct 2, 4, 5, 12, 25; Nov 9 30; Dec 6, 2022; Feb 2, 7, 23; Mar 2, 28; Apr 6, 13; May 14 28, Jun 11, 2023. [Out]

## $3.7.2 \quad 2023-2024$

1. NGUYỄN THỊ NGỌC NHI. [ln] Jul 25, 27; Aug 1, 3, 8, 10, 19, 22 • 2023. [Out]

## 4 Elementary Chemistry

Elementary Chemistry with mathematical-chemistry-focused problems.

#### 4.1 Grade 6

#### $4.1.1 \quad 2023-2024$

- 1. TRẦN KHÁNH HÀ. [In] Jun 26, 28; Jul 3, 6,  $\pm 0$ , 12,  $\pm 7$ , 19 24, 26, 31; Aug 2, 7, 9, 14, 16  $\pm 1$ , 23, 28, 30; Sep 4, 6, 8, 11  $\pm 16$ ,  $\pm 18$ ,  $\pm 23$ , 25,  $\pm 30$ ; Oct 2, 6,  $\pm 7$  9, 13,  $\pm 14$ , 16, 20,  $\pm 1$ , 23, 27  $\pm 18$ , 30; Nov 6, 10, 11, 13, 17,  $\pm 18$  24, 27; Dec 1,  $\pm 18$ , 4, 8, 11,  $\pm 18$   $\pm 16$ , 18, 22,  $\pm 23$ , 2023; Jan 1, 5,  $\pm 16$ , 8 2024.
- 2. Huỳnh Hữu Nhân. [ln] Jun 26, 28; Jul 3, 6, 10, 12, 17,  $\frac{19}{2}$  24, 26, 31; Aug 2, 7, 9, 14, 16 21, 23, 28, 30; Sep 4, 6, 8, 11 13, 15, 18, 20, 22, 25, 27, 29 Oct 2, 4, 6, 9, 10, 11, 13, 16 18, 20, 23, 25, 27; Nov 1, 3, 6 8, 11, 13, 15, 17, 22, 24, 27 29; Dec 1, 4, 6, 8, 11, 13, 15 18, 20, 2023; Jan 1, 3, 5, 8, 10,  $12 \circ 2024$ .
- 3. NGUYỄN CHÍ TRUNG. [In] Jun 26, 28; Jul 3, 6, 10, 12, 17, 19 24, 26, 31; Aug 2,  $\boxed{7}$ ,  $\boxed{9}$ ,  $\boxed{14}$ ,  $\boxed{16}$   $\boxed{21}$ ,  $\boxed{23}$ , 28,  $\boxed{30}$ ; Sep  $\boxed{4}$ , 6, 8, 11 13, 15, 18, 20, 22, 25, 27, 29 Oct 2, 4, 6, 9, 11, 13, 16, 18 20, 23, 25, 27; Nov 1, 3, 6, 8 10, 13, 15, 17, 22, 24, 27, 29 Dec 1, 4, 6, 8, 11, 13, 15, 18 20, 22, 2023; Jan 1, 3, 5, 8, 10, 12 2024.

## 4.2 Grade 7

## 4.2.1 2022-2023

- 1. Lê Tiến Đạt. [In] Sep 18, 19, 25, 26; Oct 2, 3, 9, 10, 16, 17 23, 24, 30, 31; Nov 6, 7, 13, 14, 20, 24 27, 28; Dec 4, 5, 11, 12, 18, 19, 2022; Jan 8, 9 30; Feb 5, 6, 12, 13, 19, 20, 26, 27; Mar 5 6, 12, 13, 19, 20, 26, 27; Apr 2, 9, 10 17, 2023.
- 2. TRẦN NGỌC THÚY QUYÊN. [In] Sep 18, 19, 25, 26; Oct 2, 3, 9, 10, 16, 17  $\bullet$  23, 24, 30, 31; Nov 6, 7, 13, 14, 20, 21  $\bullet$  27, 28; Dec 4, 5, 11, 12, 18, 19, 2022; Jan 8, 9  $\bullet$  30; Feb 5, 6, 12, 13, 19, 20, 26, 27; Mar 5  $\bullet$  6, 12, 13, 19, 20, 26, 27; Apr 2, 9, 10  $\bullet$  17, 2023.
- 3. Đàm Trung Tín. [In] Aug 2, 4, 6, 9, 11, 13, 16, 20, 23, 25 27, 30; Sep 1, 3, 18, 19, 25, 26; Oct 2, 3 9, 10, 16, 17, 23, 24, 30, 31; Nov 6, 7 13, 14, 20, 21, 27, 28; Dec 4, 5, 11, 12 18, 19, 2022; Jan 8, 9, 30; Feb 5, 6, 12, 13, 19 20, 26, 27; Mar 5, 6, 12, 13, 19, 20, 26 27; Apr 2, 9, 10, 17, 2023. [Out]

## 4.2.2 2023-2024

- 1. NGUYỄN THỊ KIM ANH. [In] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25  $\bullet$  28; Aug 1, 4, 8, 11, 15, 18, 22, 25  $\bullet$  29; Sep 1, 8, 10, 12, 16, 19, 24  $\bullet$  26; Oct 1, 3, 8, 10, 15, 17, 22, 24  $\bullet$  29, 31; Nov 5, 7, 12, 14, 19, 21  $\bullet$  26, 28; Dec 3, 5,  $\frac{10}{10}$ , 12, 17, 19, 24  $\bullet$  2023; Jan 2024.
- 2. NGUYỄN HÀ NHỰT ANH. [ln] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25  $\bullet$  28; Aug 1, 4, 8, 11, 15, 18, 22, 25  $\bullet$  29; Sep 1, 8,  $\stackrel{1}{40}$ , 12, 16, 19, 24  $\bullet$  26; Oct 1, 3, 8, 10, 15, 17, 22, 24  $\bullet$  29, 31; Nov 5, 7,  $\stackrel{1}{42}$ , 14, 19, 21  $\bullet$  26, 28; Dec 3, 5, 10,  $\stackrel{1}{43}$ , 17, 19, 24, 2023  $\circ$  Jan, 2024.

- 3. LÊ TRỌNG NHÂN. [In] Jul 18, 21, 25 o 28; Aug 1, 4 2023. [Unpaid: 300000 VND]. [Out]
- 4. Đào Minh Hồng Phát. [In] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 28; Aug 1, 4, 8, 11, <del>15</del>, <del>18</del>, <del>22</del>, <del>25</del> ∘ 2023. [Out]
- 5. NGUYỄN HỮU PHÁT. [ln] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 ◆ 28; Aug 1, 4, 8, 11, 15, 18, 22, 25 ◆ 29; Sep 1, 8, 10, 12, 16, 19, 24 ◆ 26; Oct 1, 3, 8, 10, 15, 17, 22, 24 ◆ 29, 31; Nov 5, 7, 12, 14, 19, 21 ◆ 26, 28; Dec 3, 5, 10, 12, 17, 19, 24, 2023 ∘ Jan, 2024.
- 6. Nguyễn Khánh Phương. [In] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 ◆ 28; Aug 1, 4, 8, 11, 15, 18, 22, 25 ◆ 29; Sep 1 ◆ 2023. [Out]
- 7. NGUYỄN NHƯ NGỌC. [In] Jun 27, 30; Jul 4, 7, 11, 14, 18, 21, 25 ◆ 28; Aug 1, 4, 8, 11, 15, 18, 22, 25 ◆ 29; Sep 1, 8, 10, 12, 16, 19, 24 ◆ 26; Oct 1, 3, 8, 10, 15, 17, 22, 24 ◆ 29, 31; Nov 5, 7, 12, 14, 19, 21 ∘ 26, 28; Dec 3, 5, 10, 12, 17, 19, 24, 2023 ∘ Jan, 2024.

## 4.3 Grade 8

#### 4.3.1 2022-2023

- 1. Bùi Quốc Dũng. [In] Oct 1, 2, 7, 9, 14, 23, 2022. [Out]
- 2. NGUYỄN NGỌC MỸ DUYÊN. [In] Oct 4, 2, 9, 10, 14, 16, 23, 30; Nov 6, 13 20, 27; Dec 4, 11, 18, 23, 25, 2022; Jan 8; Feb 3, 5 10, 12, 17, 19, 24, 26; Mar 3, 5, 12, 17 19, 24, 26, 31; Apr 2, 7, 9, 14, 16, 21 23, 2023.
- 3. Phan Đặng Tuyết Hồng. [In] Oct 9, 10, 14,  $\frac{16}{4}$ , 23, 30; Nov 6,  $\frac{13}{4}$ ,  $\frac{20}{4}$ ,  $\frac{27}{4}$  Dec 4, 11, 18, 23, 25, 2022; Jan 8; Feb 3, 5, 10,  $\frac{12}{4}$ , 19, 24, 26; Mar 3, 5,  $\frac{12}{4}$ , 17, 19, 24 26, 31, Apr 2, 7, 9, 14, 16, 21, 23, 2023.
- 4. TRẦN KHÁNH MY. [In] Oct 1, 2, 7, 9, 14, 16, 21, 23, 28, 30 Nov 4, 6, 11, 13, 18, 20, 27; Dec 2, 4, 11 16, 48, 23, 25, 2022; Jan 8; Feb 3, 5, 10, 12, 17  $\frac{19}{2}$ , 24, 26; Mar 3, 5, 12, 17, 19, 24, 26  $\frac{31}{2}$ ; Apr 2, 7, 9, 14, 16, 21, 23, 2023.
- 5. Nguyễn Mai Duy Nghĩa. [In] Apr 16, 23, 2023.2
- 6. Hồ Tấn Phát. [In] Apr 11, 12, 16, 23, 2023.
- 7. HUỲNH LÊ PHÚ. [In] Oct 2, 7, 9, 14, 16, 21, 23, 28, 30; Nov  $4 \bullet 6$ , 11, 13, 18, 20, 27; Dec 2, 4, 11, 16  $\bullet$  18, 23, 25, 2022; Jan 8; Feb 3, 5, 10, 12, 17, 19  $\bullet$  24, 26; Mar 3, 5, 12, 17, 19, 24, 26, 31  $\bullet$  Apr 2, 7, 9, 14, 16, 21, 23, 2023.
- 8. Đỗ Kim Phụng. [In] Oct 4, 2, 9, 10, 14,  $\frac{16}{23}$ , 30; Nov 6, 13 20,  $\frac{27}{27}$ , Dec 4, 11, 18, 25, 2022; Jan 8; Feb 5,  $\frac{12}{2}$ , 19 26; Mar 5, 12, 19, 26; Apr 2, 7, 14, 16, 21 23, 2023.
- 9. Đỗ Hoàng Quân. [ln] Feb 3, 10, 17, 24; Mar 3, 17, 24, 26, 31; Apr  $2 \bullet 7$ , 9, 14, 16, 21, 23, 2023.
- 10. ĐƯỜNG NGỌC ANH THƯ. [In] Oct 7, 9, 14, 16, 21, 23,  $\frac{28}{28}$ , 30; Nov 4, 6 11, 13, 18, 20, 27; Dec 2, 4, 11, 16, 18 23, 25, 2022; Jan 8; Feb 3, 5, 10, 12, 17, 19, 24 26; Mar 3, 5, 12, 17, 19, 24, 26, 31; Apr 2 7, 9, 14, 16, 21, 23, 2023.

#### $4.3.2 \quad 2023-2024$

- 1. Lê Tiến Đạt. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15, 19, 21, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 41,  $\boxed{13}$ , 18,  $\boxed{20}$ , 25  $\boxed{27}$ , 2023. [Out]
- 2. TRẦN NGỌC THÚY QUYÊN. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15, 19, 24, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 11,  $\boxed{13}$ , 48,  $\boxed{20}$ , 25  $\boxed{27}$ , 2,  $\boxed{4}$ , 9, 11, 46, 18, 24, 26,  $\boxed{31}$  Nov 2, 2023.

#### 4.4 Grade 9

#### 4.4.1 2023-2024

Italic: 1-hour type. Normal: 2-hour type. Boxed: 3-hour type. Strike through: absence.

- 1. NGUYỄN NHẬT ANH. [In] May | 14 |, | 21 |, | 28 |, 2023. [Out]
- 2. LÊ TIẾN ĐẠT. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7,  $12 \bullet 14$ , 15, 19, 21, 22, 26, 28; Jul  $\boxed{1}$ , 3,  $5 \bullet \boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$   $\bullet$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ ,  $21 \bullet 23$ ,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ ,  $\boxed{41}$ ,  $\boxed{13}$ , 18,  $\boxed{20}$ ,  $25 \bullet \boxed{27}$ , 2023. [Out]
- 3. PHAN ĐẶNG TUYẾT HỒNG. May 7, 14, 21, 28, 2023. [Unpaid: 360000 VND]. [Out]
- 4. Đỗ ĐĂNG KHOA. [In] Aug 23, 26, 30; Sep 4, 6, 13, 20, 27; Oct 11, 16 18, 21, 25, 28; Nov 4, 6, 8, 44, 13, 18 20, 22, 25, Dec 2, 4, 16, 2023.

- 5. HUỳNH TUYẾT MINH. [In] Aug 23, 26, 30; Sep 4, 6, 13, 20, 27; Oct 11, 16 18, 25, 28; Nov 4, 8, 41, 13, 18, 20, 22 29, Dec 2, 4, 6, 13, 16, 20, 23, 2023.
- 6. TRẦN KHÁNH MY. May 7,  $\boxed{14}$ ,  $\boxed{20}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7,  $42 \bullet 14$ , 15, 49, 21, 22, 26, 28; Jul  $\boxed{1}$ , 3,  $5 \bullet \boxed{8}$ , 40, 12,  $\boxed{45}$ , 47, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$   $\bullet$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ ,  $24 \bullet 23$ ,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 11,  $\boxed{13}$ , 18,  $\boxed{20}$ ,  $25 \bullet \boxed{27}$ ; Oct 2,  $\boxed{4}$ , 9, 11, 16, 18, 25; Nov 4,  $8 \bullet 44$ , 15, 22,  $\boxed{28}$ ; Dec  $\boxed{1}$ ,  $\boxed{5}$ ,  $\boxed{8}$ ,  $\boxed{12}$ ,  $\boxed{49}$ ,  $\boxed{22}$   $\bullet$  2023.  $\boxed{25k}$
- 7. NGUYỄN MAI DUY NGHĨA. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15, 19, 21, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ ,  $\boxed{43}$ ,  $\boxed{20}$ ,  $\boxed{27}$ ; Oct 11, 16 18, 21,  $\boxed{25}$ , 28; Nov 4, 6, 8,  $\boxed{44}$ , 13, 15 20, 22,  $\boxed{25}$ , 29; Dec 2, 4, 6, 13, 16, 20  $\circ$  23, 2023.
- 8. Hồ Tấn Phát. May 7,  $\boxed{14}$ ,  $\boxed{20}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15, 19, 21, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ ,  $\boxed{40}$ , 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 11,  $\boxed{13}$ , 18,  $\boxed{20}$ ,  $\boxed{25}$   $\boxed{27}$ ; Oct  $\boxed{4}$ , 9, 11, 16, 18, 21, 25, 28; Nov 4 8, 11, 15, 17, 20, 22, 25, 27,  $\boxed{29}$ ; Dec 2 4, 6, 9, 11, 13, 16, 20, 23, 2023.
- 9. HUỳnh Lê Phú. May 7,  $\boxed{14}$ ,  $\boxed{20}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7,  $12 \bullet 14$ , 45, 19, 21, 22, 26, 28; Jul  $\boxed{4}$ , 3,  $5 \bullet \boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$   $\bullet$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 46,  $\boxed{19}$ ,  $21 \bullet 23$ ,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 11,  $\boxed{13}$ , 48,  $\boxed{20}$ ,  $25 \bullet \boxed{27}$ ; Oct 2,  $\boxed{4}$ , 9, 11, 46, 18, 21, 25,  $28 \bullet$  Nov 4, 6, 8, 41, 13, 15, 18, 20, 22,  $25 \bullet 29$ ; Dec 2, 4, 6, 13, 16, 20, 23, 2023.
- 10. Đỗ Kim Phụng. May 7, 14, 21, 28, 29, 31; Jun 1, 5, 7, 12 o 2023. [Unpaid: 690000 VND]. [Out]
- 11. Đỗ HOÀNG QUÂN. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15, 49, 21, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 41,  $\boxed{13}$  2023. [Out]
- 12. TRẮN NGỌC THÚY QUYÊN. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15, 19, 24, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 11,  $\boxed{13}$ , 48,  $\boxed{20}$ , 25  $\boxed{27}$ , 2,  $\boxed{4}$ , 9, 11, 46, 18, 24, 26,  $\boxed{31}$  Nov 2, 2023.
- 13. ĐƯỜNG NGỌC ANH THƯ. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15, 19, 21, 22, 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{49}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ ,  $\boxed{13}$ ,  $\boxed{20}$ ,  $\boxed{27}$ , 11,  $\boxed{46}$  48, 21, 25, 28, 2023. [Out]

## 4.5 Grade 10

#### 4.5.1 2022-2023

- 1. Ngô Thị Huỳnh Như. [In] Sep 14, 16, 28, 30; Oct 7, 12, 19, 20, 21, 28 Nov 2, 3, 10, 14, 17, 24 2022. [Out]
- 2. ĐÀM THỊ QUỲNH NHƯ. [ln] Aug 9, 12, 14, 16, 21, 23, 26, 30; Sep 11,  $14 \bullet 16$ , 21, 28, 30; Oct 3, 7, 10, 12, 19,  $20 \bullet 21$ , 24, 28, 31; Nov 2, 3, 10, 14, 17,  $24 \bullet 2022$ . [Out]

## $4.5.2 \quad 2023-2024$

## 4.6 Grade 11

#### 4.6.1 2022-2023

1. NGUYỄN THỊ NGỌC NHI. [In] Aug 4, 6, 9, 11, 13, 16, 18, 20, 23, 27  $\bullet$  Sep 8, 15, 17, 22, 23, 29, 30; Oct 8, 13, 31  $\bullet$  Dec 1, 8, 15, 26, 2022; Feb 8, 10, 12, 15, 17, 19  $\bullet$  22, 24; Mar 1, 6, 13, 15, 17, 20, 24, 31  $\bullet$  Apr 5, 7, 10, 17, 19, 21, 24, 2023.

## 4.6.2 2023-2024

## 4.7 Grade 12

#### $4.7.1 \quad 2022-2023$

- 1. Đỗ THÀNH Lợi. [In] Sep 27, 28; Oct 2, 5, 12, 15, 22; Nov 13; Dec 4, 2022. [Out]
- 2. Du Hoàng Tú. [In] Sep 20, 21, 27, 28; Oct 2, 4, 5, 12, 25; Nov 9 30; Dec 6, 2022; Feb 2, 7, 23; Mar 2, 28; Apr 6, 13; May 14 28, Jun 11, 2023. [Out]

#### $4.7.2 \quad 2023-2024$

1. NGUYỄN THỊ NGỌC NHI. [In] Jul 25, 27; Aug 1, 3, 8, 10, 19, 22 • 2023. [Out]

## 5 Elementary Computer Science: Programming-Focused

Pascal, Python, C/C++.

## 5.1 Grade 8

#### 5.1.1 2022-2023

- 1. Bùi Quốc Dũng. [In] Oct 1, 2, 7, 9, 14, 23, 2022. [Out]
- 2. NGUYỄN NGỌC MỸ DUYÊN. [In] Oct 4, 2, 9, 10, 14, <del>16</del>, <del>23</del>, 30; Nov <del>6</del>, 13 20, <del>27</del>; Dec 4, 11, 18, 23, 25, 2022; Jan <del>8</del>; Feb <del>3</del>, 5 10, 12, <del>17</del>, 19, 24, 26; Mar <del>3</del>, 5, 12, 17 <del>19</del>, 24, 26, 31; Apr 2, 7, 9, 14, 16, 21 23, 2023.
- 3. Phan Đặng Tuyết Hồng. [In] Oct 9, 10, 14,  $\frac{16}{4}$ , 23, 30; Nov 6,  $\frac{13}{4}$ ,  $\frac{20}{4}$ ,  $\frac{27}{4}$  Dec 4, 11, 18, 23, 25, 2022; Jan 8; Feb 3, 5, 10,  $\frac{12}{4}$ , 19, 24, 26; Mar 3, 5,  $\frac{12}{4}$ , 17, 19, 24 26, 31, Apr 2, 7, 9, 14, 16, 21, 23, 2023.
- 4. TRẦN KHÁNH MY. [In] Oct 1, 2, 7, 9, 14, 16, 21, 23, 28, 30 Nov 4, 6, 11, 13, 18, 20, 27; Dec 2, 4, 11 16, 48, 23, 25, 2022; Jan 8; Feb 3, 5, 10, 12, 17  $\frac{19}{2}$ , 24, 26; Mar 3, 5, 12, 17, 19, 24, 26  $\frac{31}{2}$ ; Apr 2, 7, 9, 14, 16, 21, 23, 2023.
- 5. NGUYỄN MAI DUY NGHĨA. [In] Apr 16, 23, 2023.
- 6. Hồ Tấn Phát. [ln] Apr 11, 12, 16, 23, 2023.
- 7. HUỳNH LÊ PHÚ. [In] Oct 2, 7, 9, 14, 16, 21, 23, 28, 30; Nov  $4 \bullet 6$ , 11, 13, 18, 20, 27; Dec 2, 4, 11, 16  $\bullet$  18, 23, 25, 2022; Jan 8; Feb 3, 5, 10, 12, 17, 19  $\bullet$  24, 26; Mar 3, 5, 12, 17, 19, 24, 26, 31  $\bullet$  Apr 2, 7, 9, 14, 16, 21, 23, 2023.
- 8. Đỗ Kim Phụng. [In] Oct 4, 2, 9, 10, 14, 46, 23, 30; Nov 6, 13 20, 27, Dec 4, 11, 18, 25, 2022; Jan 8; Feb 5, 42, 19 26; Mar 5, 12, 19, 26; Apr 2, 7, 14, 16, 21 23, 2023.
- 9. Đỗ Hoàng Quân. [In] Feb 3, 10, 17, 24; Mar 3, 17, 24, 26, 31; Apr  $2 \bullet 7$ , 9, 14, 16, 21, 23, 2023.
- 10. Đường Ngọc Anh Thư. [In] Oct 7, 9, 14, 16, 21, 23,  $\frac{28}{28}$ , 30; Nov 4, 6 11, 13, 18, 20, 27; Dec 2, 4, 11, 16, 18 23, 25, 2022; Jan 8; Feb 3, 5, 10, 12, 17, 19, 24 26; Mar 3, 5, 12, 17, 19, 24, 26, 31; Apr 2 7, 9, 14, 16, 21, 23, 2023.

#### 5.1.2 2023-2024

- 1. LÊ TIẾN ĐẠT. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7,  $12 \bullet 14$ , 15, 19, 21, 22, 26, 28; Jul  $\boxed{1}$ , 3,  $5 \bullet \boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$   $\bullet$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ ,  $21 \bullet 23$ ,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ ,  $\boxed{14}$ ,  $\boxed{13}$ , 18,  $\boxed{20}$ ,  $25 \bullet \boxed{27}$ , 2023. [Out]
- 2. TRẦN NGỌC THÚY QUYÊN. May 7,  $\boxed{14}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7, 12 14, 15, 19,  $\boxed{24}$ ,  $\boxed{22}$ , 26, 28; Jul  $\boxed{1}$ , 3, 5  $\boxed{8}$ , 10, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ , 21 23,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 11,  $\boxed{13}$ , 48,  $\boxed{20}$ , 25  $\boxed{27}$ , 2,  $\boxed{4}$ , 9, 11, 46, 18, 24, 26,  $\boxed{31}$  Nov 2, 2023.

## 5.2 Grade 10

## 5.2.1 2022-2023

- 1. Ngô Thị Huỳnh Như. [ln] Sep 14, 16, 28, 30; Oct 7, 12, 19, 20, 21, 28 Nov 2, 3, 10, 14, 17, 24 2022. [Out]
- 2. Đàm Thị Quỳnh Như. [ln] Aug 9, 12, 14, 16, 21, 23, 26, 30; Sep 11,  $14 \bullet 16$ , 21, 28, 30; Oct 3, 7, 10, 12, 19,  $20 \bullet 21$ , 24, 28, 31; Nov 2, 3, 10, 14, 17,  $24 \bullet 2022$ . [Out]

## 5.2.2 2023-2024

## 5.3 Grade 11

#### 5.3.1 2022-2023

1. NGUYỄN THỊ NGỌC NHI. [ln] Aug  $4, 6, 9, 11, 13, 16, 18, 20, 23, 27 \bullet \text{Sep } 8, 15, 17, 22, 23, 29, 30; Oct <math>8, 13, 31 \bullet \text{Dec } 1, 8, 15, 26, 2022; \text{Feb } 8, 10, 12, 15, 17, 19 \bullet 22, 24; \text{Mar } 1, 6, 13, 15, 17, 20, 24, 31 \bullet \text{Apr } 5, 7, 10, 17, 19, 21, 24, 2023.$ 

## 5.3.2 2023-2024

## 5.4 Grade 12

## $5.4.1 \quad 2022-2023$

- 1. Đỗ THÀNH Lợi. [In] Sep 27, 28; Oct 2, 5, 12, 15, 22; Nov 13; Dec 4, 2022. [Out]
- 2. Du Hoàng Tú. [In] Sep 20, 21, 27, 28; Oct 2, 4, 5, 12, 25; Nov 9 30; Dec 6, 2022; Feb 2, 7, 23; Mar 2, 28; Apr 6, 13; May  $14 \bullet 28$ , Jun 11, 2023. [Out]

#### $5.4.2 \quad 2023-2024$

## 6 Olympiad Calculator

## 6.1 Grade 8

## 6.1.1 2022-2023

1. Hồ Tấn Phát. [In] Apr 11, 12, 16, 23, 2023.

## 6.2 Grade 9

#### 6.2.1 2023-2024

1. Hồ Tấn Phát.

# 7 Olympiad Informatics

## 7.1 Grade 9

#### 7.1.1 2023-2024

- 1. Hồ Tấn Phát. May 7,  $\boxed{14}$ ,  $\boxed{20}$ ,  $\boxed{21}$ ,  $\boxed{28}$ , 29, 31; Jun 1, 5, 7,  $12 \bullet 14$ , 15, 19, 21, 22, 26, 28; Jul  $\boxed{1}$ , 3,  $5 \bullet \boxed{8}$ , 40, 12,  $\boxed{15}$ , 17, 19,  $\boxed{22}$ , 24, 26,  $\boxed{29}$   $\bullet$  31; Aug 2,  $\boxed{5}$ , 7, 9,  $\boxed{12}$ , 14, 16,  $\boxed{19}$ ,  $21 \bullet 23$ ,  $\boxed{26}$ , 30; Sep 4,  $\boxed{6}$ , 11,  $\boxed{13}$ , 18,  $\boxed{20}$ ,  $25 \bullet \boxed{27}$ ; Oct  $\boxed{4}$ , 9, 11, 16, 18, 21, 25, 28; Nov  $4 \bullet 8$ , 11, 15, 17, 20, 22, 25, 27; Dec  $2 \bullet 4$ , 6, 9, 11, 13, 16, 20, 23, 2023.
  - Note. Giải 1 Huyện + Giải Khuyến Khích Tỉnh HSG Tin học [grade 8]. Giải 3 Toán cấp huyện [grade 9]. Holy Phát.

## 8 Olympiad Mathematics

## 8.1 Grade 9

#### 8.1.1 2023-2024

- 1. TRẦN KHÁNH MY. May 20, 2023.
- 2. Hồ Tấn Phát. May 20, 2023.
- 3. Huỳnh Lê Phú. May 20, 2023.

# 9 University Entrance Exam – Luyện Thi Đại Học

1. Du Hoàng Tú. <sup>5</sup> [In] Sep 20, 21, 27, 28; Oct 2, 4, 5, 12, 25; Nov 9 • 30; Dec 6, 2022; Feb 2, 7, 23; Mar 2, 28; Apr 6, 13; May 14 • 28, 2023.

# 10 Linguistics/English

Linguistics/English should not be categorized by class but by level instead.