ОНЛАЙН-ТРЕНІНГИ З ПІДГОТОВКИ УЧНІВ ДО ІІ ТА ІІІ ЕТАПІВ ВСЕУКРАЇНСЬКОЇ УЧНІВСЬКОЇ ОЛІМПІАДИ З МАТЕМАТИКИ

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| Клас | Тема | Адреса |
| 5-8 | Розмальовки | <http://youtu.be/ewq6GQQFW4Q> |
| 5-8 | Парність. Чергування. Інваріант | <http://youtu.be/G2rOdgtGTkE> |
| 5-8 | Математичні ігри. Симетрія. Зворотній хід | <https://youtu.be/eH0-7eMfH6w> |
| 5-8 | Графи | <https://youtu.be/5K76qJCT45w> |
| 5-11 | Оцінка + приклад | <https://youtu.be/PxRgaVlBYqo> |
| 9 | Рівняння з двома змінними | <https://www.youtube.com/watch?v=cIqXv6idcO0> |
| 9-11 | Графи | <http://youtu.be/sjE-H0V5STc> |
| 9-11 | Парність. Чергування. Інваріант | <http://youtu.be/aPzHz9KCsJg> |
| 9-11 | Подільність. Остачі. Дроби | <http://youtu.be/0XZeubH1d9I> |
| 6-8 | Неперервність | <https://youtu.be/xLCq9X_kV14> |
| 9-11 | Завдання з параметрами | <https://youtu.be/cKdE0JwWavM> |
| 6-11 | Задачі з числами | <https://youtu.be/gwWlVe4aZiI> |

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| Тема | Адреса |
| Олімпіадна комбінаторика | <https://www.youtube.com/watch?v=h-JbAdsvV08&index=6&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW> |
| <https://www.youtube.com/watch?v=KfqY7tTOVpM&index=7&list=PLfa>[LjH2s0yAV5HI5a1J8TucYHH6p4PTrW](http://www.youtube.com/watch?v=KfqY7tTOVpM&index=7&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW) |
| [www.youtube.com/watch?v=oQOi3aWg\_xw&index=8&list=PLfa](http://www.youtube.com/watch?v=oQOi3aWg_xw&index=8&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW)[LjH2s0yAV5HI5a1J8TucYHH6p4PTrW](http://www.youtube.com/watch?v=oQOi3aWg_xw&index=8&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW) |
| [www.youtube.com/watch?v=fzbsAmdTT\_U&index=9&list=PLfa](http://www.youtube.com/watch?v=fzbsAmdTT_U&index=9&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW)[LjH2s0yAV5HI5a1J8TucYHH6p4PTrW](http://www.youtube.com/watch?v=fzbsAmdTT_U&index=9&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW) |
| [www.youtube.com/watch?v=yldHeZavUt8&list=PLfaLjH2s0yAV](http://www.youtube.com/watch?v=yldHeZavUt8&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW&index=10)[5HI5a1J8TucYHH6p4PTrW&index=10](http://www.youtube.com/watch?v=yldHeZavUt8&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW&index=10) |
| Основні теореми теорії чисел | [https://www.youtube.com/watch?v=REPyXDeoUC8&list=PLfaLjH2s0 yAV5HI5a1J8TucYHH6p4PTrW&index=11](https://www.youtube.com/watch?v=REPyXDeoUC8&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW&index=11) |
| [https://www.youtube.com/watch?v=REPyXDeoUC8&list=PLfaLjH](https://www.youtube.com/watch?v=REPyXDeoUC8&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW&index=11)[2s0yAV5HI5a1J8TucYHH6p4PTrW&index=11](https://www.youtube.com/watch?v=REPyXDeoUC8&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW&index=11) |
| [https://www.youtube.com/watch?v=rjolOepFj3g&list=PLfaLjH2s0y](https://www.youtube.com/watch?v=rjolOepFj3g&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW&index=13)[AV5HI5a1J8TucYHH6p4PTrW&index=13](https://www.youtube.com/watch?v=rjolOepFj3g&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW&index=13) |
| [https://www.youtube.com/watch?v=sG9l2VodAF8&index=14&list=](https://www.youtube.com/watch?v=sG9l2VodAF8&index=14&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW)[PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW](https://www.youtube.com/watch?v=sG9l2VodAF8&index=14&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW) |
| Евристичні методи | [https://www.youtube.com/watch?v=GJL6gguJi3U&index=18&list](https://www.youtube.com/watch?v=GJL6gguJi3U&index=18&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW)[=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW](https://www.youtube.com/watch?v=GJL6gguJi3U&index=18&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW) |
| [https://www.youtube.com/watch?v=JqlAn5mgzUg&list=PLfaLjH2](https://www.youtube.com/watch?v=JqlAn5mgzUg&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW&index=19)[s0yAV5HI5a1J8TucYHH6p4PTrW&index=19](https://www.youtube.com/watch?v=JqlAn5mgzUg&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW&index=19) |
| [https://www.youtube.com/watch?v=3RIJWryT-](https://www.youtube.com/watch?v=3RIJWryT-0k&index=20&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW)[0k&index=20&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW](https://www.youtube.com/watch?v=3RIJWryT-0k&index=20&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW) |
| [https://www.youtube.com/watch?v=zD-](https://www.youtube.com/watch?v=zD-BT_2VeQc&index=21&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW)[BT\_2VeQc&index=21&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW](https://www.youtube.com/watch?v=zD-BT_2VeQc&index=21&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW) |
| Мозаїка геометричних задач | [https://www.youtube.com/watch?v=RuSVUF1QTOw&index=15&list=P](https://www.youtube.com/watch?v=RuSVUF1QTOw&index=15&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW)[LfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW](https://www.youtube.com/watch?v=RuSVUF1QTOw&index=15&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW) |
| [https://www.youtube.com/watch?v=GoOPaLtTrc0&index=16&list=PLfa](https://www.youtube.com/watch?v=GoOPaLtTrc0&index=16&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW)[LjH2s0yAV5HI5a1J8TucYHH6p4PTrW](https://www.youtube.com/watch?v=GoOPaLtTrc0&index=16&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW) |
| [https://www.youtube.com/watch?v=bYRvDWpKdXk&list=PLfaLjH2s0y](https://www.youtube.com/watch?v=bYRvDWpKdXk&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW&index=17)[AV5HI5a1J8TucYHH6p4PTrW&index=17](https://www.youtube.com/watch?v=bYRvDWpKdXk&list=PLfaLjH2s0yAV5HI5a1J8TucYHH6p4PTrW&index=17) |
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