

INCOMING 8TH GRADE Section II SUMMER IXL ASSIGNMENT

All assignments are to be completed by the first day of school with a minimum smart score of 90.

Below are a list of the check point assignment names and their corresponding quick code. Enter the quick code into the IXL search bar and choose the corresponding assignment.

- | | |
|--|---|
| 1. Rational and irrational numbers
SNE | 13. Triangles and transversals EPV |
| 2. Approximate irrational numbers
JHR | 14. Slope and linear equations S7V |
| 3. Integer exponents GEJ | 15. Understand functions 6NP |
| 4. Square and cube roots UF5 | 16. Compare functions XQJ |
| 5. Scientific notation D2U | 17. Linear and nonlinear functions
JKA |
| 6. Proportional relationships 58H | 18. Construct and interpret linear
functions 3K7 |
| 7. Solve linear equations BBZ | 19. Sketch and describe graphs K7A |
| 8. Applications of the Pythagorean
theorem QWT | 20. Systems of equations MFL |
| 9. Pythagorean theorem and its
converse 6GQ | 21. Scatter plots DDR |
| 10. Similarity transformations DYW | 22. Lines of best fit DEH |
| 11. Transformations on the
coordinate plane WPB | 23. Linear models: interpret and
solve 9YQ |
| 12. Congruence transformations
CCR | 24. Two-way frequency tables HJG |