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| January-Alg 1 |  |
|  | 2020 |
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| --- | --- | --- | --- | --- | --- | --- |
| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | New Year’s day | Teacher work day | Teacher work day |  |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|  | Video intro section 7Exponential functions notesHW: AN workbook section 7 topic 2 and CYU | Graphs of exponential functions part 1HW: AN workbook 7-3 and CYU | Graphs of exponential functions part 2HW: AN workbook 7-4 and CYU | Growth and decay rates of exponential functions HW: AN workbook 7-5 and CYU | Solving exponential function problems in the real worldHW: AN workbook 7-6 and CYU |  |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|  | Transformations of exponential functionsHW: section 7 test yourself | Review for exponential testHW: section 7 test yourself | Exponential testHW: AN workbook 5-1 and CYU | Quadratics – solving reviewVideo- quadratics part 1 in a New York minuteFactoringHW: AN Workbook 5-2 & 5-3 and CYU (both)  | Factoring special casesFactoring other quadraticsHW: CYU 5-4 and 5-5 |  |
| 19 | 20 | 21 | 22 | 10 | 24 | 25 |
|  | NO SCHOOLDr. Martin Luther King, Jr. Day | Solving by square rootsHW: AN workbook 5-5 & 5-6 & CYU (both) | Solving by completing the squareHW: AN workbook 5-7 & 5-8 and CYU | Solving by the quadratic formulaHW: AN workbook 5-9 and CYU | Solving by all methods including word problemsHW: AN workbook 5-10 and CYU |  |
| 26 | 27 | 28 | 29 | 30 | 31 |  |
|  | ReviewHW: STUDY!! Do section 5 test yourself. | Test-solving quadraticsHW: AN workbook 6-1 & CYU | Graphing quadratics:Video part 2HW: AN workbook 6-2 & CYU | Nature of the zeros of quadratics; graphing using a tableHW: AN workbook 6-3 & CYU | Graphing quadratics using the vertex and interceptsHW: AN workbook 6-4 and CYU |  |
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