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| **COURSE: Music Technology I UNIT: #2**  **Lesson Plan: #3**   **Digital Rhythm Worksheets or Quizzes** |
| *(As an extension activity, you can have the students notate the rhythms from the worksheet into GarageBand using step entry method.)* |
| Use a colored pencil to fill in the blocks to notate the rhythms below.  Use a different colored pencil to show how many of each rhythm will fit into each measure.   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 |   Ex. 4 Quarter notes   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 1. 1 whole note | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | 2. 4 Quarter notes | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | 3. 2 Half notes | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | 4. 16 Sixteenth notes | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | 5. 8 Eighth notes | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | 6. 1 Half & 2 Quarters | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | 7. 2 Quarters & 8 Sixteenths | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | 8. 1 Half & 8 Eighths | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | 9. 1 Quarter, 4 Eighths & 4 Sixteenths | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | 10. 1 Half, 1 Quarter, 1 Eighth, 2 Sixteenths | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 | |

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| What rhythms are notated on each line?  *Abbreviate the rhythms using: W = whole / H = half / Q = quarter / E = eighth / S = sixteenth*   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 1. | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | 2. | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | 3. | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | 4. | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | 5. | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | 6. | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | 7. | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | 8. | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | 9. | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | 10. | 1.1 | 1.2 | 1.3 | 1.4 | 2.1 | 2.2 | 2.3 | 2.4 | 3.1 | 3.2 | 3.3 | 3.4 | 4.1 | 4.2 | 4.3 | 4.4 | |