

**June 1st TIME SIGNATURES, BARS AND BEATS Due June 8th**

**How to solve time signatures when you are given notes:**

**1. Which is the most common note to equal 1 beat (1/2 note=1 beat) V V**

**2. Add up the total number of that note value 2 1 1 1 1 1 2 = 9 ½ notes**

**3. Factor according to the number of bars and number of beats in a bar:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | X | ✓ | X |  |  |  |  |
| **No of bars** | 1 | 3 | 9 |  |  |  |  |
| **No of beats (½ notes) in a bar** | 9 | 3 | 1 |  |  |  |  |

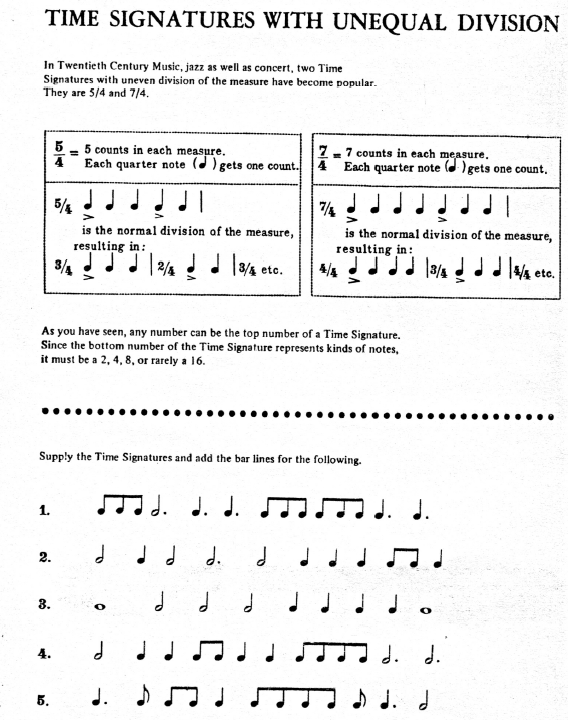
**4. Eliminate the factors using 1**

**5. The factors left over are possible solutions to the problem**

**6. SOLUTION: There will 3 bars with the equivalent of 3 (½ notes) in each**

3

2

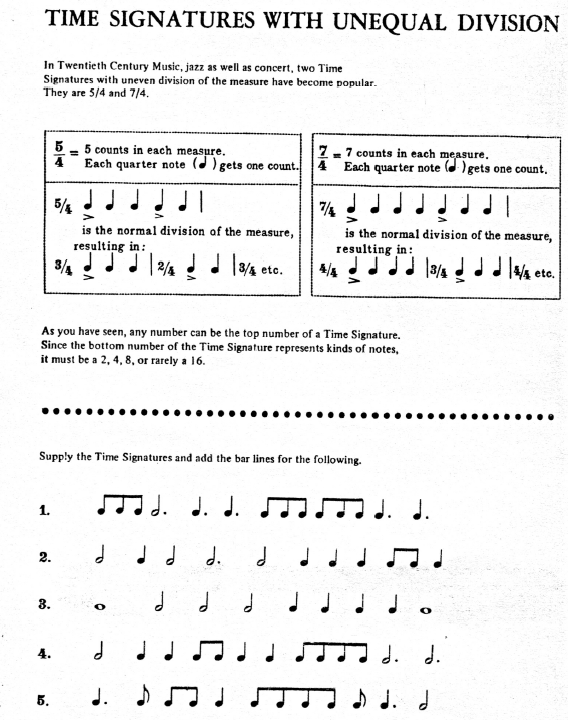


**|**

**1 2 3 | 1 2 3 + | 1 + 2 3 ||**

**KNOWLEDGE (25):** **Show the factoring in the table. Supply Time Signatures. Show barlines and beats under the notes.**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **No of bars** |  |  |  |  |  |  |  |
| **No of beats (? notes) in a bar** |  |  |  |  |  |  |  |



a

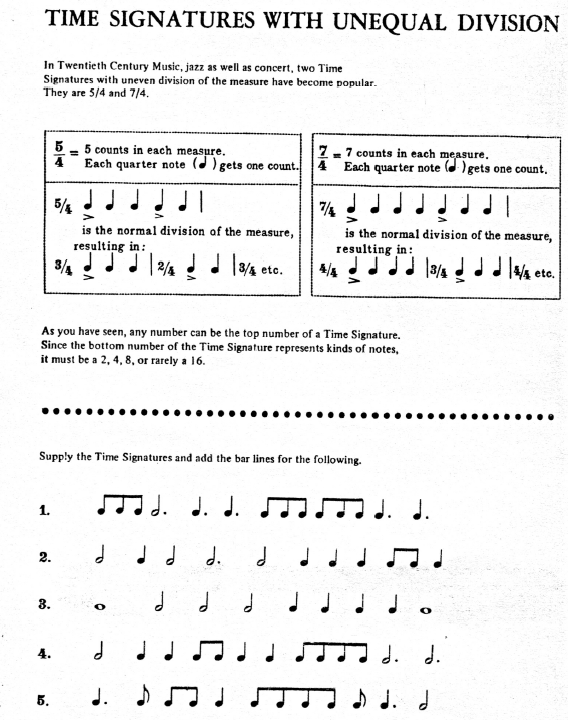
b

**THINKING (25): Show the factoring in the table. Supply Time Signatures. Show barlines and beats under the notes.**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **No of bars** |  |  |  |  |  |  |  |
| **No of beats (? notes) in a bar** |  |  |  |  |  |  |  |

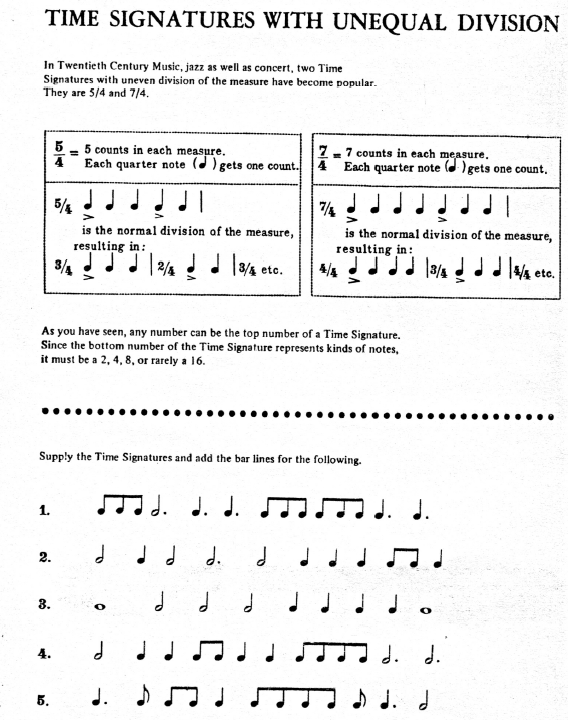
a

b



**APPLICATION (25): Show the factoring in the table. Supply Time Signatures. Show barlines and beats under the notes.**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **No of bars** |  |  |  |  |  |  |  |
| **No of beats (? notes) in a bar** |  |  |  |  |  |  |  |

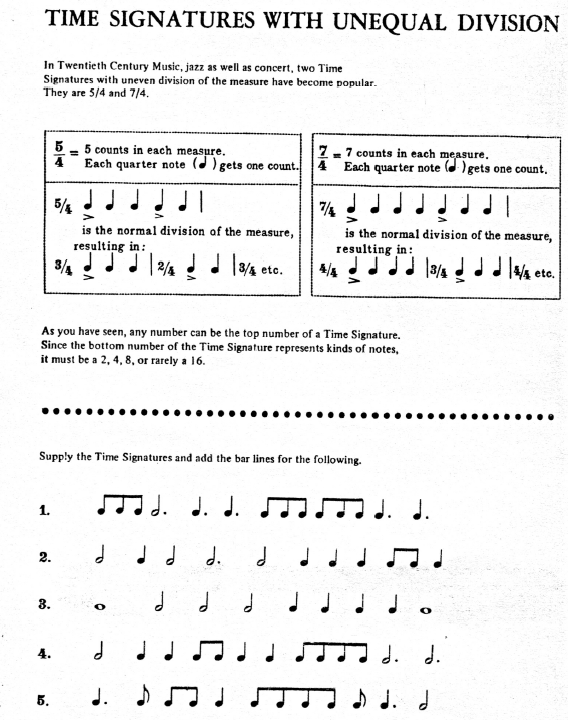


a

b

**COMMUNICATION (25): Show the factoring in the table. Supply Time Signatures. Show barlines and beats under the notes.**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **No of bars** |  |  |  |  |  |  |  |
| **No of beats (? notes) in a bar** |  |  |  |  |  |  |  |



a

b