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Alfred's Essentials of Music Theory: Teacher's Answer Key

By Anne Surnas, Mark Farnut Surnas, Peter
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- 10 $\frac{1}{2}$ is called a half note. It is 1 time, rest for 2 beats.
 $\frac{1}{4}$ is called a quarter note. It is 1 time, rest for 4 beats.
 $\frac{1}{8}$ is called a quarter note. It is 1 time, rest for 8 beats.

- 11 Draw 4 quarter notes on the staff. Draw 2 half notes on the staff. Draw 1 whole rest on the staff.

- 12 In the example below, draw a treble clef and 1 time signature. Add the stems necessary and write the notes under the notes. (See the example below.)

Result: Folk Song

- 13 Add bar lines and a double bar to the example below. Count and clap, say and clap. Write the names of the notes below the staff.

Result: National Anthem

- 14 Fill in the missing beats with notes in the 2nd space by adding only one note in each measure.

Fill in the missing beats with rests by adding only one rest in each measure.

UNIT 3 LESSON 10

Time Signature

- $\frac{2}{4}$ means there are 2 beats per measure.
 $\frac{1}{4}$ means the quarter note receives 1 beat.

$\frac{2}{4}$ and $\frac{1}{4}$ both have 4 in the bottom number, meaning a quarter note receives 1 beat. The difference is that $\frac{2}{4}$ has 2 beats per measure while $\frac{1}{4}$ has 4.

$\frac{2}{4}$ time: $\frac{1}{4}$ = 1 beat, $\frac{1}{2}$ = 2 beats
 Counts: 1 2 1 2 1 2 1 2

A whole rest is used for a full measure of rest, even if there are only 2 beats in each measure. In writing music, a half rest and a whole note are never used in $\frac{2}{4}$ time.

Exercises

1 Complete the measure using notes and rests. Count and clap.

2 Circle the measures with the correct number of beats.

3 Draw bar lines and a double bar in the correct places. Count and clap.

4 Repeat the 1 time signature in $\frac{2}{4}$ on the staff below. Write the names of the notes below the staff.

*Some student answers may vary.

LESSON 11 UNIT 3

Time Signature

- $\frac{3}{4}$ means there are 3 beats per measure.
 $\frac{1}{4}$ means the quarter note receives 1 beat.

$\frac{1}{4}$ = 1 beat, $\frac{1}{2}$ = 2 beats
 Counts: 1 2 3 1 2 3 1 2 3 1 2 3

A whole rest is used for a full measure of rest, even if there are only 3 beats in each measure. In writing music, a half rest and a whole note are never used in $\frac{3}{4}$ time.

- $\frac{3}{4}$ and $\frac{1}{4}$ both have 4 in the bottom number, meaning the quarter note receives 1 beat.

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