Blank Rhythm Staff Paper: Percussion Clef and Beat-Box Guide

Original tasks 1, 2 / complete keys

Task 1

In a four-beat measure, place a quarter note on beat 1, a quarter rest on beat 2, and a half note on beats 3 and 4. State the total duration.

Answer: Quarter note (1 beat) + quarter rest (1 beat) + half note (2 beats) = 4 beats. This is one valid realization; alternate valid notation that preserves beat placement and duration sums is acceptable.

Reason: Each duration is counted in beats. The quarter rest occupies beat 2 without sound. The half note fills beats 3 and 4.

Check: Add 1 + 1 + 2 = 4. Confirm the half note starts on beat 3 and ends after beat 4.

Task 2

Write a four-beat measure with two eighth notes on beat 1, a quarter note on beat 2, a quarter note on beat 3, and a quarter note on beat 4. State the total duration.

Answer: Two eighth notes (1 beat total) + quarter note (1 beat) + quarter note (1 beat) + quarter note (1 beat) = 4 beats. This is one valid realization; alternate valid notation that preserves beat placement and duration sums is acceptable.

Reason: Two eighth notes share beat 1, each lasting half a beat. The remaining three quarter notes each last one beat.

Check: Add 0.5 + 0.5 + 1 + 1 + 1 = 4. Confirm the eighth notes are grouped within beat 1.

Blank Rhythm Staff Paper: Percussion Clef and Beat-Box Guide

Original tasks 3, 4 / complete keys

Task 3

Write a four-beat measure with a quarter note on each of beats 1, 2, 3, and 4. Then write a second measure in which beat 1 is a quarter note tied from beat 4 of the first measure, beat 2 is a quarter note, and beats 3 and 4 are a half note. State the tied sound's total duration and verify both measures.

Answer: Measure 1: quarter note on beat 1 (1 beat) + quarter note on beat 2 (1 beat) + quarter note on beat 3 (1 beat) + quarter note on beat 4 (1 beat) = 4 beats. Measure 2: tied quarter note on beat 1 (1 beat) + quarter note on beat 2 (1 beat) + half note on beats 3 and 4 (2 beats) = 4 beats. The tied sound lasts 1 + 1 = 2 beats across the bar line. This is one valid realization; alternate valid notation that preserves beat placement and duration sums is acceptable.

Reason: The tie joins two quarter notes, so the combined sound is two beats. Each measure independently sums to four beats.

Check: Measure 1 sums to 1 + 1 + 1 + 1 = 4. Measure 2 sums to 1 + 1 + 2 = 4. The tie adds 1 + 1 = 2 beats across the bar line.

Task 4

Compose four measures of four beats each using only quarter notes, half notes, and quarter rests. Vary the placement. Then describe how you would check the result with a rubric.

Answer: One valid composition: Measure 1: quarter, quarter, half. Measure 2: quarter rest, quarter, half. Measure 3: half, quarter, quarter. Measure 4: quarter, quarter rest, half. Each measure sums to 4 beats. A rubric check accepts any stem direction, rest placement, or spacing that preserves beat placement and duration sums.

Reason: Multiple valid rhythms exist. The rubric focuses on duration arithmetic and beat placement rather than a single fixed layout.

Check: For each measure, add durations and confirm the total is 4. Confirm each note starts at a beat or subdivision shown by the beat boxes. Accept alternate valid notation.

Blank Rhythm Staff Paper: Percussion Clef and Beat-Box Guide

Source rubric / reflection

- [ ] Each measure's durations sum to the stated meter.
- [ ] Each note's starting beat matches its position relative to the beat boxes.
- [ ] Ties state the combined duration explicitly across the bar line.
- [ ] Stem direction, beaming, and horizontal spacing may vary as long as beat placement and duration sums are correct.
- [ ] The notation uses a single-line percussion staff and does not encode pitch.

Reflection: What did you check, what did you change, and what will you try next?