

Which Finger Makes the Connection?

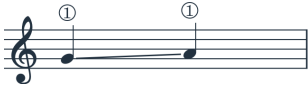
Classify the action, identify the destination, and observe what your finger does between two fret addresses on string 1.

1 · CLASSIFY THE ACTION

Each diagram below shows a different technique. Write the letter of the matching action in the blank on the Observation rows (Section 3). (The circled ① on each note marks string 1, not a finger.)

CARD A

Same-Finger Slide



One finger plucks fret 3 and slides to fret 5. **Same finger, no re-pluck.**

CARD B

New-Finger Slur



First finger plucks fret 3; a **second finger** hammers fret 5 (no re-pluck).

CARD C

Fixed-Fret Bend



Finger stays at fret 3. String pushed sideways: **fret does not change.**

CARD D

Two Separate Plucks



Each note is plucked independently. **Two pick strokes, no slide mark.**

2 · FILL IN THE DESTINATION PITCH AND FRET

Use the facts: string 1 open = E4 (MIDI 64). Each fret adds 1 semitone.

Card 1

Start: fret 3
Start pitch: G4 (MIDI 67)
Slide +2 semitones
Destination fret: _____
Destination pitch: _____

Card 2

Start: fret 5
Start pitch: A4 (MIDI 69)
Slide -2 semitones
Destination fret: _____
Destination pitch: _____

Card 3

MIDI 64 + 3 = _____
MIDI 64 + 5 = _____
Difference: _____ semitones
Interval name: _____

Card 4

G4 frequency: _____ Hz
A4 frequency: _____ Hz
Ratio ≈ _____
Plucks per slide pair: _____

3 · OBSERVED ATTEMPTS

Teacher observes two attempts. Circle the matching action card (A, B, C or D) and note the fret where the finger arrived.

Attempt	Direction	Action card (circle one)	Finger stayed same?	One pluck only?	Arrival fret	Arrival pitch	Finger comfortable?
1	Ascending (fret 3 → 5)	A B C D					
2	Descending (fret 5 → 3)	A B C D					

TEACHER RUBRIC

- **Same finger:** the identical finger that plucked fret 3 (or 5) must arrive at fret 5 (or 3) — no finger substitution during travel.
- **One initial pluck:** no second pick stroke between the two addresses. The string continues ringing from the first pluck.
- **Target fret:** fingertip arrives at fret 5 (ascending) or fret 3 (descending) — not between frets, not at a neighboring fret.
- **Comfort:** no excessive wrist tension; the hand moves with the finger rather than stretching from a fixed position.

Answer key (rotate sheet): Card 1: fret 5, A4 (MIDI 69) · Card 2: fret 3, G4 (MIDI 67) · Card 3: 67 / 69 / 2 semitones / whole step · Card 4: ≈ 392 Hz / 440 Hz / 440 ÷ 392 ≈ 1.122 / 1 pluck · Correct action = Card A for both attempts.