FREE SAMPLE · CASE 1

Piano Note Detective

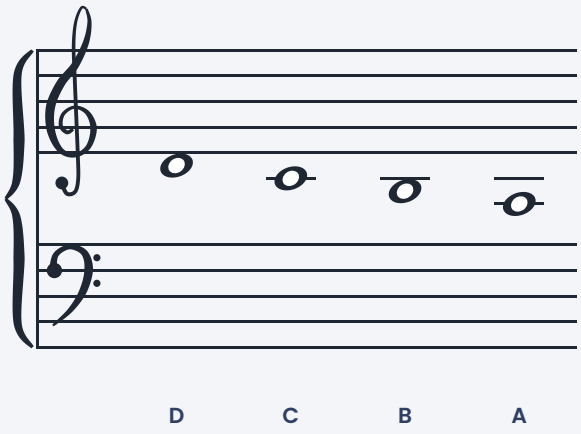
Near-Middle-C Ledger Line Search

Short extra lines for the notes just outside the staff: below the treble staff, above the bass staff, and the keys that can be written on either.



IN THIS FREE SAMPLE

- Case 1: below the treble staff
- Name and draw ledger notes
- Count the ledger lines
- Paper keyboard and answers



1. **Find the staff**
2. **Count the ledger lines**
3. **Step from Middle C**
4. **Find the key**

Digital download · Print at 100% on US Letter · For beginners who know the staff and meet notes outside it · Three sittings of about 15 minutes · With a grown-up

How the case file works

Three short cases, about 15 minutes each.

For a beginner who reads the notes on the staff and starts to meet notes just outside it. Every note here is within two ledger lines of Middle C: the book never jumps to notes far above or below the staff.

EACH CASE

The story	Read it aloud together. It says what the detective is looking for.
Learn	The rule for this case, with a picture. Point at it while you read it.
Tasks	Short tasks that use the rule. Each one has a single right answer (except play tasks).
Clue	The last task gives a clue for the final question.

YOU NEED

- A pencil
- A piano or keyboard if you have one, or the paper keyboard near the end
- Three short sittings, one case each

GOOD TO KNOW

- A ledger line is a short line for one note, above or below the staff. It works like a staff line: notes sit on it or in the space next to it.
- Count ledger lines from the staff outward. Middle C has one ledger line on either staff.
- B, C and D around Middle C can be written below the treble staff or above the bass staff: same keys, two places.

NOT A METHOD BOOK

Ledger-line practice for beginners, not piano lessons. Note reading and keyboard practice only: no sharps, flats or key signatures.

Case 1: Below the Treble Staff

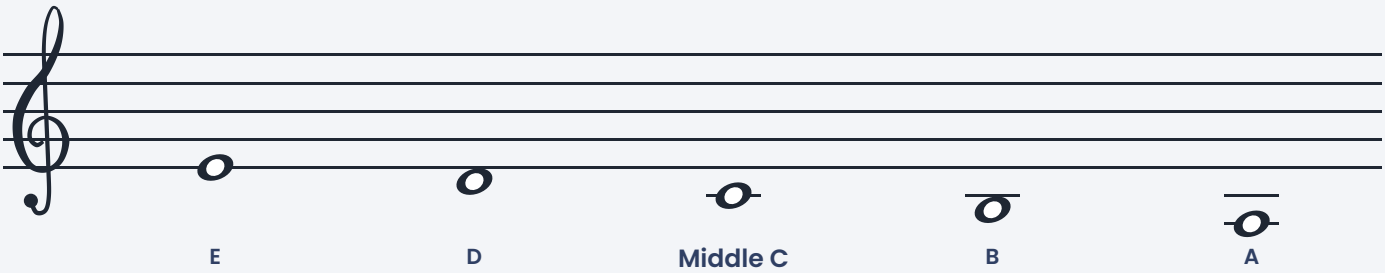
D, C, B and A just below the treble staff

THE STORY

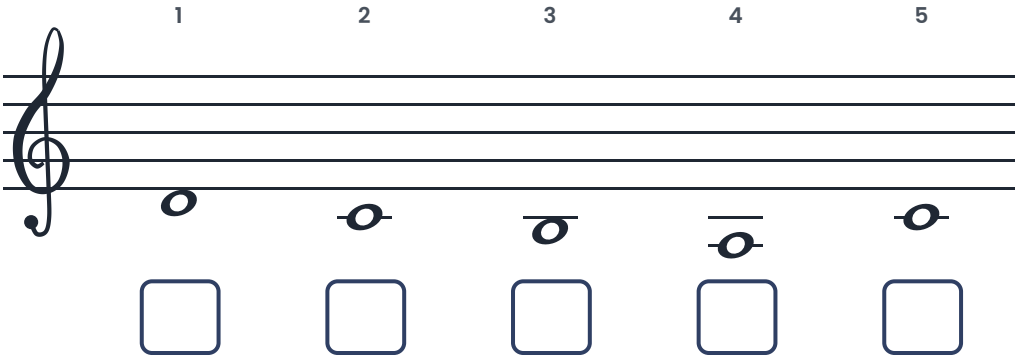
At the Riverside library, the music shelf has a riddle box. This week's riddle is a page of notes that hang below and above the staffs, and whoever reads them all finds out who left a library book on the piano bench.

LEARN

- Just below the treble staff, in the space under the bottom line, is D.
- One ledger line below the staff is Middle C.
- Just below that ledger line is B; on a second ledger line is A.

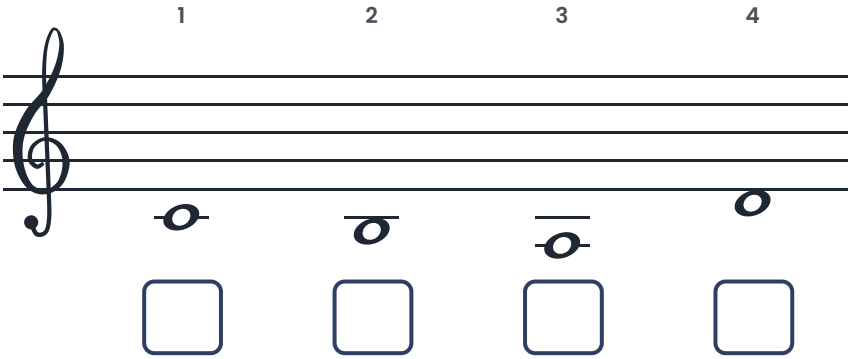


1 Write the letter of each note.



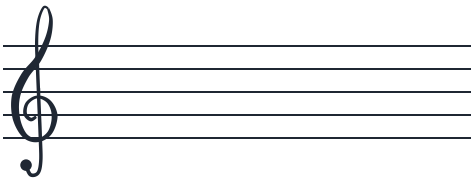
Case 1: Below the Treble Staff (continued)

2 How many ledger lines does each note have? Write the number (0, 1 or 2).

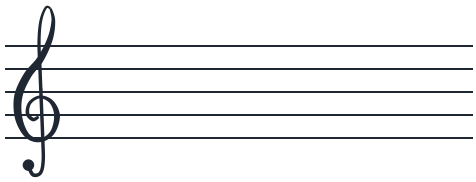


3 Draw each note with its ledger lines.

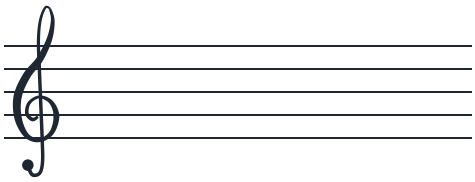
Draw Middle C



Draw B



Draw A



CLUE 1

The first letter of the name is the letter of note 1 in task 1.

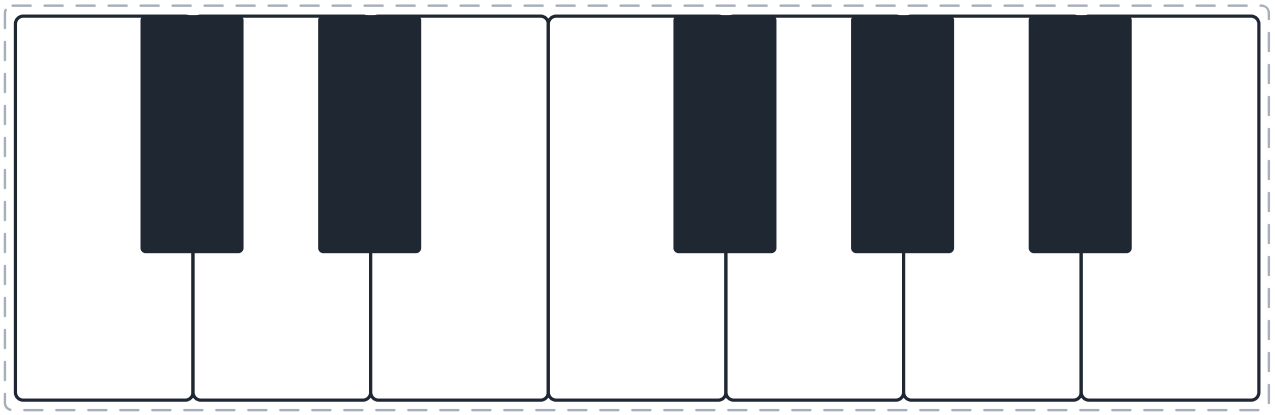
Clue: _____

In the full case file, the clues from every case solve the final question.

Paper keyboard

Cut out the rows and tape them in order, low to high. White keys are about as wide as a real piano's.

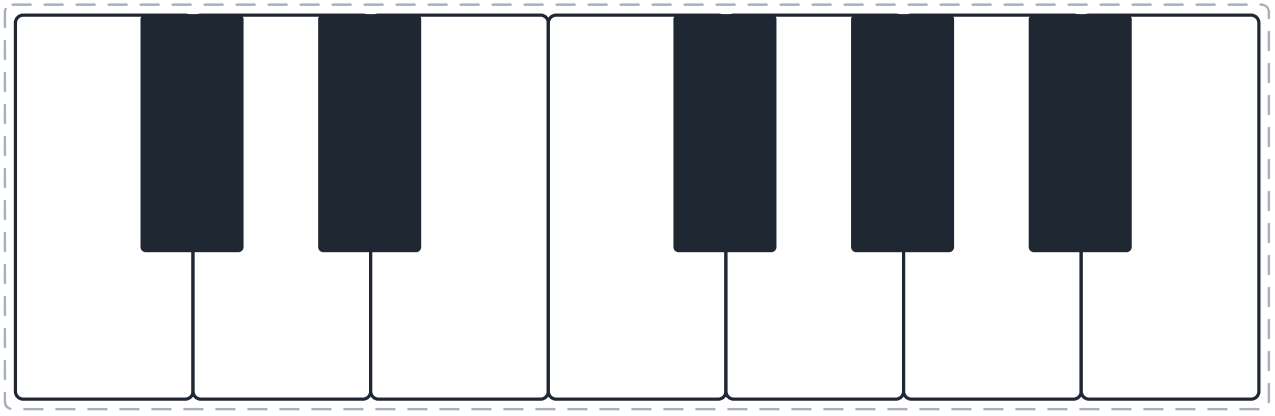
Low



Middle



High



Only Middle C is labeled: finding the other keys is the detective's job. Tape the rows edge to edge (low on the left) to make one long keyboard.

Case 1 answers

Every answer comes with its reason. Read the reasons aloud: they teach.

CASE 1 · BELOW THE TREBLE STAFF

Task 1
PND11-C1-T1

1 D · 2 C · 3 B · 4 A · 5 C

treble space below the staff is D4. treble 1st ledger line below is C4. treble space below a ledger line is B3. treble 2nd ledger line below is A3.

Task 2
PND11-C1-T2

1 1 (C4) · 2 1 (B3) · 3 2 (A3) · 4 0 (D4)

C4 sits on the treble 1st ledger line below: 1 ledger line. B3 sits on the treble space below a ledger line: 1 ledger line. A3 sits on the treble 2nd ledger line below: 2 ledger lines. D4 sits on the treble space below the staff: no ledger line.

Task 3
PND11-C1-T3

C4: treble 1st ledger line below · B3: treble space below a ledger line · A3: treble 2nd ledger line below

C4 is on the treble 1st ledger line below. B3 is on the treble space below a ledger line. A3 is on the treble 2nd ledger line below.



Clue 1

D (the answer to item 1 of task 1)

THE FULL CASE FILE

The full Near-Middle-C Ledger Line Search has two more cases: above the bass staff, and the keys that can be written on either staff, with a notebook, the final question, hints and a certificate.