

Redistribute the Chord: Keep Every Sound

A printed chord is a list of sounds. **Redistributing** changes who plays each sound, never which sounds there are. These are puzzles with printed rules, not a measure of any hand: a teacher checks every choice for a real hand.

C4 = middle C; octave numbers change at C. Count semitone steps between a hand's lowest and highest notes, including black keys. For these puzzles, every L note must be lower than every R note. L.H. = left hand; R.H. = right hand.

PART 1 · MOVE THE MARKED NOTE

Top staff = right hand; bottom = left hand, as printed. Move the named note; write each hand's notes.

CARD 1 **C chord**



Move **C4** → **L.H.**
Limit: 8 semitones a hand
L.H. now _____
R.H. now _____

CARD 2 **F chord**



Move **A3** → **R.H.**
Limit: 8 semitones a hand
L.H. now _____
R.H. now _____

CARD 3 **G chord**



Move **B3** → **R.H.**
Limit: 8 semitones a hand
L.H. now _____
R.H. now _____

CARD 4 **Am chord**



Move **C4** → **L.H.**
Limit: 8 semitones a hand
L.H. now _____
R.H. now _____

PART 2 · SHARE THE NOTES YOURSELF

Circle **L** (left hand) or **R** (right hand) under each note. Rules: the lowest note is played by the left hand and the highest by the right; every L note must be lower than every R note; neither hand plays more than 3 notes or reaches more than the limit in semitones. Only one answer fits.

ITEM 1 **C chord · limit 8**

C3 G3 C4 E4 G4

(L) (R) (L) (R) (L) (R) (L) (R) (L) (R)

ITEM 2 **F chord · limit 8**

F3 A3 C4 F4 A4

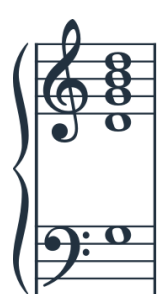
(L) (R) (L) (R) (L) (R) (L) (R) (L) (R)

ITEM 3 **Am chord · limit 7**

A3 C4 E4 A4 C5

(L) (R) (L) (R) (L) (R) (L) (R) (L) (R)

PART 3 · WHICH REWRITE CHANGED THE SOUND?



Original: L.H. G3 · R.H. D4 G4 B4 D5 (limit 7). A pupil tried four ways to share it. Each rewrite keeps the hands inside the limit, but each one changed the sound. Check one box for the single edit. Classify a replacement by the last two columns, rather than as removal plus addition.

	L.H.	R.H.	NOTE REMOVED	NOTE ADDED	SAME LETTER, WRONG OCTAVE	DIFFERENT LETTER
Rewrite 1	D3 G3	G4 B4 D5	☐	☐	☐	☐
Rewrite 2	G3 C4	G4 B4 D5	☐	☐	☐	☐
Rewrite 3	G3 B3 D4	G4 B4 D5	☐	☐	☐	☐
Rewrite 4	G3 D4	G4 D5	☐	☐	☐	☐

Try it

Show your teacher one Part 2 answer. Does it fit your hand? If a reach ever feels sore or tiring, stop and say so. Listen after answering: tissimo.co/worksheets/piano-redistribute-the-chord. The two chords should sound the same. Audio checks the pitches, not which hand plays them; check your hand assignment with the key. Parts 1–2: original, then model. Part 3: original, then rewrite.



For actual playing, a teacher may choose different rules and another solution.
Part 3: 1. same letter, wrong octave; 2. different letter; 3. note removed; 4. note added; 5. note removed. Correct share: L.H. G3 D4 / R.H. G4 B4 D5. These are the unique puzzle answers under the printed rules.

