#### 1. Quick Reference: Characters with Pinyin (from your quiz)

#	Character	Pinyin / Quick meaning
1	旦	dān — dawn, daybreak
2	杲	gǎo — bright (rare, literary)
3	从	cóng — from, follow
4	并	bing — and, moreover; together
5	北	běi — north (e.g., 北京 Běijīng)
6	夭	yāo — young; to die young (classical)
7	儿	ér — child; also the -er suffix in many words
8	晚	wăn — late, evening
9	欠	qiàn — owe; to lack; (radical often shows mouth open/yawning)
10	暮	mù — dusk; evening
11	众	zhòng — crowd; many
12	杳	yǎo — deep/unknown (literary)
13	化	huà — change; transform (also suffix -ize)
14	夫	fū — man; husband (in compounds like 丈夫 zhàngfu)
15	尸	shī — corpse (radical in some characters)
16	昏	hūn — dark; dizzy; to faint; dusk
17	子	zi — child; suffix; noun marker
18	老	lǎo — old; used in titles (老师 lǎoshī)
19	旭	xù — rising sun; dawn
20	了	le — (aspect particle) / completed action
21	<u> </u>	lì — to stand; establish
22	交	jiāo — to exchange; to cross; to hand over
23	夫	${ m far u}$ — male adult / husband (duplicate entry)
24	老	lǎo — old (duplicate entry)
25	1	jié (radical) — seal; kneel (radical form)
26	文	wén — writing; culture; language
27	早	zǎo — early; morning
28	晚	wăn — evening / late (duplicate)
29	大	dà — big; large
30	北	běi — north (duplicate)

## 2. Common Compounds & Example Words (learn characters in context)

- 北 (běi): 北京 (Běijīng), 北方 (běifāng north)
- 早 (zǎo): 早上 (zǎoshang morning), 早点 (zǎodiǎn breakfast; lit. early-spot)
- 晚 (wǎn): 晚上 (wǎnshang evening), 晚安 (wǎn'ān good night)
- 老 (lǎo): 老师 (lǎoshī teacher), 老人 (lǎorén elder)
- 子 (zǐ): 孩子 (háizi child), 子女 (zǐn ǚ children)
- 化 (huà): 变化 (biànhuà change), 化学 (huàxué chemistry)
- 立 (lì): 立刻 (lìkè immediately), 建立 (jiànlì establish)
- 从 (cóng): 从来 (cónglái always/as long as), 从前 (cóngqián once upon a time)
- 文 (wén): 文化 (wénhuà culture), 文学 (wénxué literature)
- 并 (bìng): 并且 (bìngqiě moreover), 并非 (bìngfēi actually not)
- 旦 / 旭: 旦 (dān) and 旭 (xù) both relate to sun/dawn useful pair for morning/dawn words

## 3. Radicals & Why they help

Many characters share parts (radicals). Recognizing radicals speeds up meaning guessing and writing.

- 日 (sun/day): appears in 暮、旦、旭、昏 linked to time of day or sunlight.
- L (child/suffix) appears in L and in many derived forms.
- 欠 (yawn/owe) hints at mouth/opening / lacking / yawning; appears in 欠 itself and related characters.

- [] (kneel/seal) simple radical in characters like [5].
- $\dot{\chi}$  (pattern/writing) appears in cultural/word-related characters.

# 4. Short Mnemonics (one line each) — say them out loud while writing

- 且 (dān): "sun on a plate" dawn (sun rising in a circle).
- $\mathbb{R}$  (gǎo): "two trees + sun = very bright" (rare word for bright).
- $\mathbb{M}$  (cóng): two people following each other  $\rightarrow$  follow/from.
- 并 (bìng): two items side-by-side = together / and.
- $\sharp \mathbb{L}$  (běi): looks like two people back-to-back  $\to$  north (direction).
- 夭 (yāo): a bent person short life / young (classical).
- L (ér): child shape son/child.
- $\mathfrak{B}$  (wǎn): sun + evening sign = evening/late.
- 欠 (qiàn): open mouth yawning = owe / lack.
- $\bar{\mathbf{a}}$  (mù): sunset + grass roof = dusk.
- $\Re$  (zhòng): three people  $\rightarrow$  many.
- 杳 (yǎo): deep/hidden think "deep forest".
- 化 (huà): person changing shape = change / transform.
- $\sharp$  (fū): man with broad hat  $\to$  man / husband.
- $\vdash$  (shī): corpse shape  $\rightarrow$  dead / body radical.
- $findsymbol{P} findsymbol{P} findsymbol{P$
- 子 (zǐ): small child head child.
- 老 (lǎo): old man with long hair/beard (visual).
- $\mathbb{H}$  (xù): rising sun  $\rightarrow$  dawn.
- 7 (le): a small hook particle showing change/completion.
- $\vec{\Sigma}$  (lì): person standing on ground  $\rightarrow$  to stand.
- $\nabla$  (jiāo): crossing lines  $\rightarrow$  to cross / exchange.
- $\dot{\chi}$  (wén): a pattern on cloth  $\rightarrow$  culture / writing.
- 大 (dà): person with arms wide = big.

## 5. Pronunciation Tips (Pinyin & Tones) — practice naturally

- 1. Say out loud. Read each character + pinyin + tone: e.g., 北京 Běijīng say the tones clearly.
- 2. Tone practice: Repeat simple words across four tones:  $m\bar{a}$ ,  $m\acute{a}$ ,  $m\acute{a}$ ,  $m\grave{a}$  practice to feel high, rising, dipping, falling tones.
- 3. Tone pairs: practice two-syllable pairs like:  $b\check{e}i + j\bar{i}ng$ ,  $z\check{a}o + shang$ ,  $w\check{a}n + shang$ . Record yourself and compare.
- 4. **Tone sandhi**: note that 不 (bù) may change to **bú** before a fourth tone; and consecutive third tones change in natural speech.
- 5. Pronounce finals clearly: exaggerate finals like ao, an, eng, iu slowly then speed up.

# 6. Natural Memorization Plan (use every day) — simple SRS + active recall

Daily 15–25 minutes split into short blocks:

- 1. Warm-up (3–5 min): Read the list out loud. Say pinyin + meaning.
- 2. Active recall (7–10 min): Cover the pinyin/meaning and write the character from memory (or say it). Then check.

- 3. Production (5–10 min): Use each character in a short word or sentence. Speak the sentence aloud.
- 4. Quick review (2 min): Mark which ones were hard (red), okay (yellow), easy (green).

Spaced schedule (SRS) for each card: review after 1 day, 3 days, 7 days, 14 days, 1 month, 3 months. Use an app (Anki) or a simple notebook with dates.

### 7. Active practice exercises (do them aloud and in writing)

- 1. **Matching (10 min):** Write characters on left column and pinyin+meaning on right shuffled match without looking.
- 2. Write from pinyin: I say "běi"  $\rightarrow$  write 北 and make the example word 北京.
- 3. Mini sentences: Make one sentence for each of these: 北, 早, 晚, 老, 子, 化. (E.g., 我早上七点起床。)
- 4. Flashcard test: 30 sec per card say pinyin, meaning, and use it in a short phrase.
- 5. Tone-only drill: For a list of 10 syllables, only speak the tones (e.g., 3rd, 1st, 4th...), then speak full pinyin.

#### 8. Example short sentences (useful for items 31–36)

- 你是哪国人? 我是美国人。 (What nationality are you? I am American.)
- 你上哪个学校? 我上古内数理与技术高中。 (Which school? I go to ...)
- 你家有几口人? 我家有九口人。 (How many people? I have nine people in my family.)
- 你有姐姐吗? 有,我有一个姐姐。 / 没有,我没有姐姐。 (Do you have an older sister?)
- 她是谁? 她是我的奶奶。 (Who is she? She is my grandmother.)
- 他是谁? 他是我的外公。 (Who is he? He is my grandfather.)

#### 9. Flashcard template (print or write by hand)

1. Front: Character (e.g., 北)

Back: 1) Pinyin: běi 2) Meaning: north 3) Exam-

ple: 北京 Běijīng

2. **Front:** Pinyin + tone (e.g., wăn)

Back: Character: 晚 2) Example: 晚上 wǎnshang

3. **Front:** English (e.g., morning) **Back:** 早 zǎo, 早上 zǎoshang

### 10. How to review so it "sticks" (few easy rules)

- Write by hand. Motor memory helps characters stick.
- Speak and listen. Record yourself and compare; say words in phrases.
- Use the character in a short sentence every day.
- Mix: Don't study only what you know spend more time on the hard ones.
- Test yourself under time pressure. 60 seconds to recall 10 cards builds confidence.

## 11. Small cheatsheet: Tone symbols (for reading pinyin)

- ā (1st) high flat
- á (2nd) rising (like a question)
- ă (3rd) low dip (fall-rise) often becomes low in fast speech
- à (4th) sharp falling

## 12. Quick trouble-shoot: similar characters

- 早 (zǎo) vs 暮 (mù): 早 = morning, 暮 = dusk/evening. Note the difference: 早 has a sun and a small top; 暮 includes grass + sun.
- 老 (lǎo) vs 考 (kǎo): note hair/beard strokes for 老.
- $\neq$  (zĭ) vs  $\neq$  (jié): small stroke differences slow careful writing helps.

### 13. Printable one-week micro-plan (15 min/day)

- 1. Day 1: Read all 36 aloud; write 10 chosen hard ones.
- 2. Day 2: Flashcards: active recall + 5 example words.
- 3. Day 3: Write 20 times each of 5 hardest characters; speak sentences.
- 4. Day 4: Mixed review: matching quiz + tone practice 10 min.
- 5. Day 5: Use characters in 6 short sentences; record yourself.
- 6. Day 6: Timed quiz (2 mins for 12 cards) + SRS marking.
- 7. Day 7: Free practice: read a short paragraph or make a mini-dialog using learned words.

# 14. Final tips (short)

- Learn a few new chars every day, but review old ones.
- Always use pinyin+tone when you first learn the character.
- Make silly pictures for mnemonics funny images stick best.
- Writing correctly (stroke order) makes memorization faster if you want, I can add a stroke-order list for the top 12 characters next.

If you want: I can generate (right now)

- stroke-order lists for the top 12 characters,
- 30 printable flashcards in pdfLaTeX format, or
- a short timed quiz (10 questions) you can print and use.

Tell me which one and I'll append it into this same .tex file.