

To hear audio click on underlined words below the chart.

G-2 English Vowel Sounds

Tongue Position Tongue Height	FRONT	CENTRAL	BACK
HIGH	<u>/iy/</u> feed fin /ɪ/		bull /ʊ/ <u>/uw/</u> boot
MID	<u>/ey/</u> fade fed /ɛ/	/ɜr/ cúrler (ə) /ʌ/ cústom (ə)	<u>/ow/</u> bone
LOW	 fad /æ/	cot /ɑ/	boss /ɔ/
LOW-HIGH	<u>/ay/</u> fine	<u>/ɔy/</u> coin	<u>/aw/</u> bound

A. **Listen** going **down** the columns (each word is read twice):

1. Front: feed - fin - fade - fed - fad - fine
2. Central: curler - custom - cot - coin
3. Back: boot - bull - bone - boss - bound

D. **Repeat** going **across** the columns (each word is read twice):

1. High: feed - fin - bull - boot
2. Mid: fade - fed - curler - custom - bone
3. Low: fad - cot - boss
4. Lo-Hi: fine - coin - bound

B. **Repeat** going **down** the columns (each word is read twice):

1. Front: feed - fin - fade - fed - fad - fine
2. Central: curler - custom - cot - coin
3. Back: boot - bull - bone - boss - bound

E. **Listen and repeat** the vowel pairs (each word pair is said twice):

1. /iy/ - /ɪ/ feed - fin
2. /ɪ/ - /ɛ/ fin - fed
3. /ɛ/ - /ey/ fed - fade
4. /ɛ/ - /æ/ fed - fad
5. /æ/ - /ɑ/ fad - cot
6. /æ/ - /ʌ/ fad - custom
7. /ʌ/ - /ɑ/ custom - cot
8. /ɔ/ - /ow/ boss - bone
9. /ʌ/ - /ʊ/ custom - bull
10. /ʊ/ - /uw/ bull - boot

C. **Listen** going **across** the columns (each word is read twice):

1. High: feed - fin - bull - boot
2. Mid: fade - fed - curler - custom - bone
3. Low: fad - cot - boss
4. Lo-Hi: fine - coin - bound

Last: Transcribe the stressed vowel in each word. ([Check your answers.](#))

Answers:

1. /ɛ/; 2. /ɔy/; 3. /æ/; 4. /aw/; 5. /ʌ/; 6. /ɑ/; 7. /ow/; 8. /ɪ/; 9. /ɔ/; 10. /ay/; 11. /ey/; 12. /ʊ/;
13. /ɜr/; 14. /iy/; 15. /uw/

[Back to Vowel Chart](#)