We have five main makharij (17 detailed ones):

الجوف و الحلق و اللسان و الشفتان و الخيشوم

The oral and throat cavities (1), the throat (3), the tongue (10), the lips (2) and the nasal cavity (1).

Imam Ibn Al-Jazari (the head Imam in this science) says in his Muqaddimah:

مخارج الحروف سبعة عشر على الذي يختاره من اختبر

This means: according to the experienced scholars, the Arabic letters are produced at 17 different places, as shown in these diagrams:

1-Al-Jawf (the oral and throat cavities)

We have five sounds that come out of the jawf (the empty space in the throat and mouth):

Alif sakinah preceded by a letter with fatha, ya' sakinah preceded by a letter with kasra and waw sakinah preceded by a letter with damma

These are called the letters of madd (prolongation or elongation of sound)

Examples: قال - قيل - قولوا
This word contains the three letters of madd altogether نُوجِهَا.

The other two letters that come out of the jawf are the two letters of leen:

Waw sakinah preceded by a letter with fatha and ya' sakinah preceded with a letter with fatha.

Examples: خَوْف - الْبَيْت

Important Note:

The two letters of leen (waw sakinah preceded by fatha ﯽ and ya' sakina preceded by fatha ﯼ) come from the Jawf only when we have madd of leen.

This occurs when a word contains a letter of leen (a diphthong), and the reader chooses to stop on it (whether in the middle or end of an ayah), therefore placing a sukoon (۶) on the last letter. This madd is elongated (lengthened) 2, 4 or 6 counts (more details on madd rules in coming notes). It is very clear that these two letters come from the jawf especially when we choose to elongate them 4 or 6 counts rather than 2.

If we don't have madd of leen then these letters do not come from the jawf. The ﯽ comes from the lips (by rounding them), while the ﯼ comes from the tongue (by raising its middle part) as we will see in coming notes.

شَيْء-السَّوْء-خَوْف-قَرِئْش

Be Tajweed Professional:

Avoid pronouncing the five sounds of al-jawf from the nasal cavity (with ghunnah) as many people do. They should be pronounced without any ghunnah. To make sure you are pronouncing them from the jawf you need to close your nose and still you should be able to pronounce them clearly.


To better understand the makhraj of the letters of al-madd, it is essential that we see the shape of the tongue and lips. This is illustrated in the following diagram:
Notice that with the alif sakina (the long vowel; aa) the lips are opened normally. If you slightly round them or widen them, you will have the (o) or (a) sounds instead of the (aa) sound as some people do in these words:

الحياة الدنيا – خالدين – الضالين – بالباطل

Be Tajweed Professional:

Letters of the *madd* should end in the air, not anywhere else. Imam Ibn Al-Jazari (rahimahullah) pointed out this point when he said in his Muqaddimah:

للجوف ألف و أختاها و هي حروف مد للهواء تنتهي

This means: the alif and its two sisters; the waw and yaa come from the jawf, and they all should end in the air.

Many people do not let the letters of the *madd* end in the air (especially before they make *ruku*’ in prayer). They rather end them in the larynx (the voice box), consequently producing the *hamza* or haa' sound, as in:

قالوا قالواء رحيماء رحيمأ في فيه

This results in change in the meaning so we should let the letters of the *madd* end in the air where the sound will fade out.
Be Tajweed Professional:

التجويد هو إعطاء كل حرف حقه من المخرج و الصفة
Tajweed is to give each letter its right (to pronounce it from its correct place and with its correct way).
So you should give the letters of madd their rights.
The way the madd letters are pronounced is by lengthening them enough, not shortening them as some people do, especially when they read fast.

ما قُتلنا هاهنا - قالوا لإخوانهم - يحيى و يميت - و أَنَى - فإن أرادا فصالاً
فرادى كما - لا يستحيي - فانو بآبائنا - و أخو الموتى - بإذن الله - جزء بما
كسبا - جعل له شركاء - إلى أهلهم - و الله لا يحب الظالمين - لإلفاق قريش
ليبدي لهما ما وُوري - من قبل أن يتماسا - و إن تلووا أو تعرضوا - إن في ذلك
لآيات لقوم يسمعون - لا أعيد - إلا لنراك

Be Tajweed Professional:

Make all the letters of madd and leen light (muraqqaqa) in any place they come.

Exception: The alif sakinah ل is sometimes heavy and sometimes light. It is heavy (mufakhamah) when it is preceded by a heavy (mufakham) letter

The heavy letters: ر - (الله , اللّهم)
also in some cases: ل in the words لّه

خالدين - صالحًا - الضالين - غانيين - طائر - قال - الظالمين
The alif sakinah ل is also heavy when it is preceded by ra' with fatha

إخراجاً - راكعين - رابعهم - أدرك

The Unique word: الله
The alif sakinah ل in this word is heavy when the preceding laam ل is heavy and light when the laam ل is light.
The ل is light only when it is preceded (in pronunciation) by a letter with kasra.

قال الله - بسم الله - دعو الله - لّه
The laam ﺍ in the word اللّهم:

It has the same rule because the heaviness and lightness of the alif depends on what is before it. This word means: O Allah!

قل اللّهم – سبحانك اللّهم – قالوا اللّهم

Note: When the alif sakinah is preceded by a light letter, it should be light (muraqqaqa).


How can we know a makhraj of a letter?

To know the makhraj of any letter put a sukoon (pronounce it without a vowel) or shaddah (stress) on that letter and pronounce it with a Hamza before it. The place in which the sound is cut is the makhraj of that letter.

Examples:
- the makhraj of the (ba') is the lips
- the makhraj of the (fa') is the inside of the bottom lip when it is touched by the top front teeth.

2- The Second Main Makhraj: Al-Halq (the throat)
We have three sub-makharij in the throat:

1-the Far Throat (Aqsal-Halq)
2-the Middle Throat (wasatul-Halq)
3-the Near Throat (Adnal-Halq)

The far throat (the farthest part from the mouth and closest to the chest): it is the larynx (the voice box) in which we have the vocal cords (folds)

We have two letters produced in the larynx: al-hamza and al-haa'

Note: Al-hamza as-sakinah (hamza with sukoun) is produced by complete closure of the vocal cords.

Al-hamza al-mutaharrikah (hamza with fatha, dammah, or kasra) is produced by distancing the vocal cords a little from each other.

Al-haa' is produced by bringing the vocal cords close to each other but without closing them completely. When the air passes through the vocal cords in that position, they will shake making the haa' sound.
Be Tajweed professional:

Make the hamza \( \text{ـ} \) light (muraqqaqa) wherever it comes in the Holy Qur'an.

أعوذ - إهدنا - أوتوا - آرأيت - أن رآه استغني - لقاء الله - يعتني - منتین - أعطيناك
من أصل - من أعرض - يأوننا - جاء أمر - يأجوج و مأجوج - خطأ - بنس - ئاتر - ئاتوني - ئانا

Be Tajweed Professional:

Make the haa' light (muraqqaqa) all the time and give it its hams (let the breath come with it when you pronounce it, especially when it has sukoon).

Opening the lips widely will help you pronounce the haa' light.


Be Tajweed Professional:

When we have ـ haa' with sukoon in the middle of a word make sure you do not round your lips when you pronounce that haa' especially when it is preceded by a letter with damma.

مُهَتِّدُون - يا نوح اهبط بسلام

So you round your lips with the letter before the haa', but you bring them back to normal position when you pronounce the haa'.
At this area two letters are produced: 

\[ \text{ع} \quad \text{ح} \]

Ala'in is produced by bringing the epiglottis back to the wall of the throat (particularly the pharynx) as in the following diagram:

Be Tajweed Professional:

Pay extra attention to the \( \text{ع} \) ain when it has sukkoon and is followed by \( \text{ه} \) haa'. Pronounce the \( \text{ع} \) clearly without mixing it with the \( \text{ه} \). 

Please remember that the \( \text{ع} \) is always light (muraqqaqa)

\( \text{ح} \) Alh'aa' is also produced by bringing the epiglottis to the back wall of the throat but not as much as in the \( \text{ع} \) ain. This is why we notice the sound of the \( \text{ح} \) is different because the air has a bigger passage to go through.
Be Tajweed Professional:

Make the ح always light (muraqqqaqa) and give it its hams (let the breath come with it when you pronounce it especially when it has sukoon).

When the ح is has sukoon and it is between two letters which have damma, you should not keep the lips rounded when pronouncing the ح in that case.