

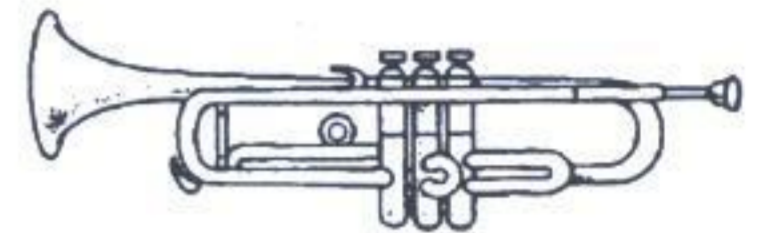
# BRASS

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All brass instruments are actually tubes made of brass or other metal coiled into different shapes and sizes. Each member of the brass family uses a different sized mouthpiece, shaped like the one shown here. Players must buzz their lips and blow air into the mouthpiece to produce a sound. The air then travels through the tube and comes out the wide, bell-shaped end of the instrument. The different shapes and lengths of the tubing cause each instrument to have its own unique timbre, or type of sound.

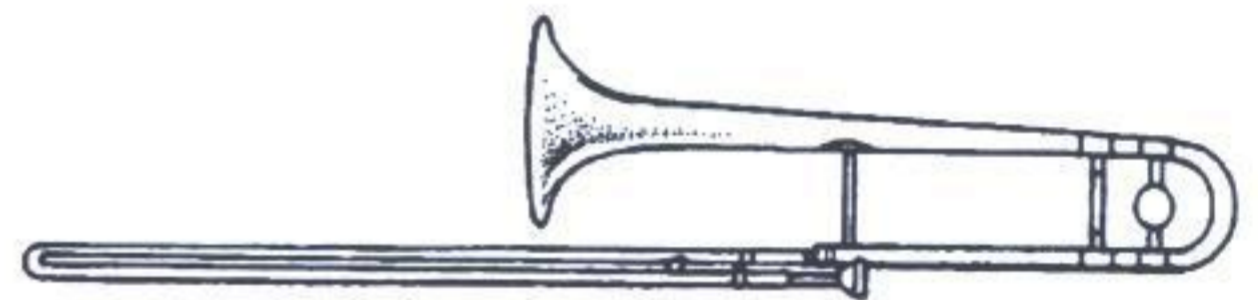


The **TRUMPET** is the smallest in size and makes the highest sound. It is made of 4 feet of coiled tube and has three valves which are pushed to play different tones.



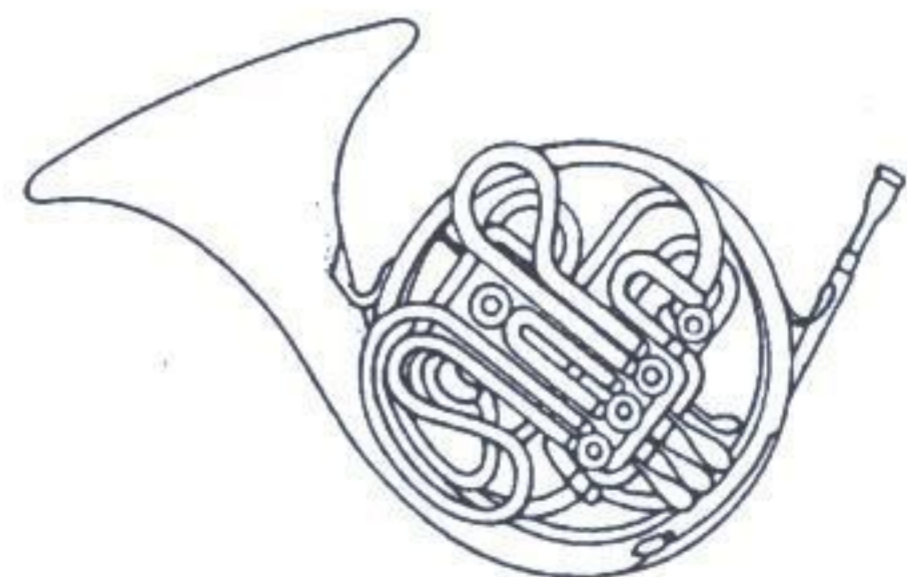
**TRUMPET**

The **TROMBONE** is the only instrument with a sliding tube for making different sounds. As you push the slide away from the instrument's body, the tube is made longer and the sound becomes lower.



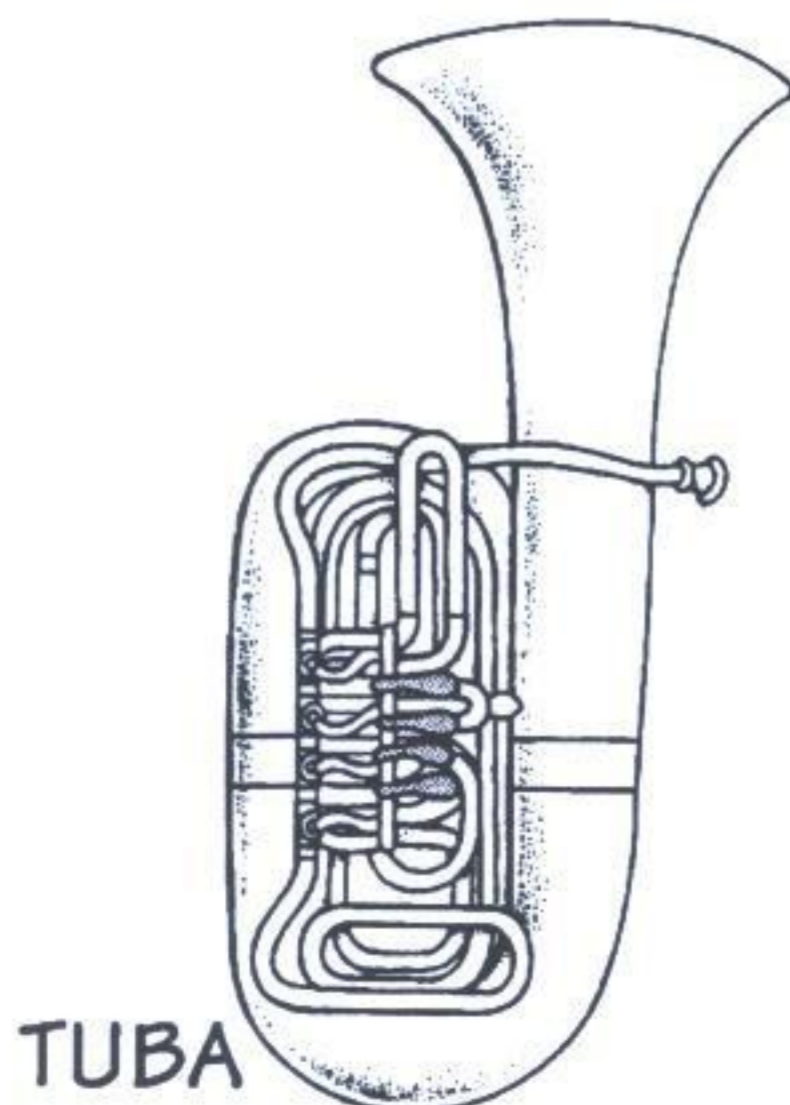
**TROMBONE**

The **FRENCH HORN** has 16 feet of tubing curled up into a circle only one foot wide. It is one of the most difficult instruments to play.



**FRENCH HORN**

The **TUBA** is the biggest brass member with 35 feet of coiled tubing. Because it has the largest amount of tubing, it makes the lowest sound.



**TUBA**