

# Music Theory 1

Scales, Chords  
and other Tasty  
Goodness

Question: How do we get the melodies we sing?

Answer: by arranging the sounds into scales.

# What Do I need to make a scale?

- Musical Alphabet
- A method for arranging them

# The Musical Alphabet

A B C D E F G

Hooked on Phonics worked for me!

# How to make a scale, Part 1

- Start with any letter
- Say your alphabet starting with that letter
- When you get to G, start the alphabet over with A
- End with the same letter with which you started

• C D E F G A B C

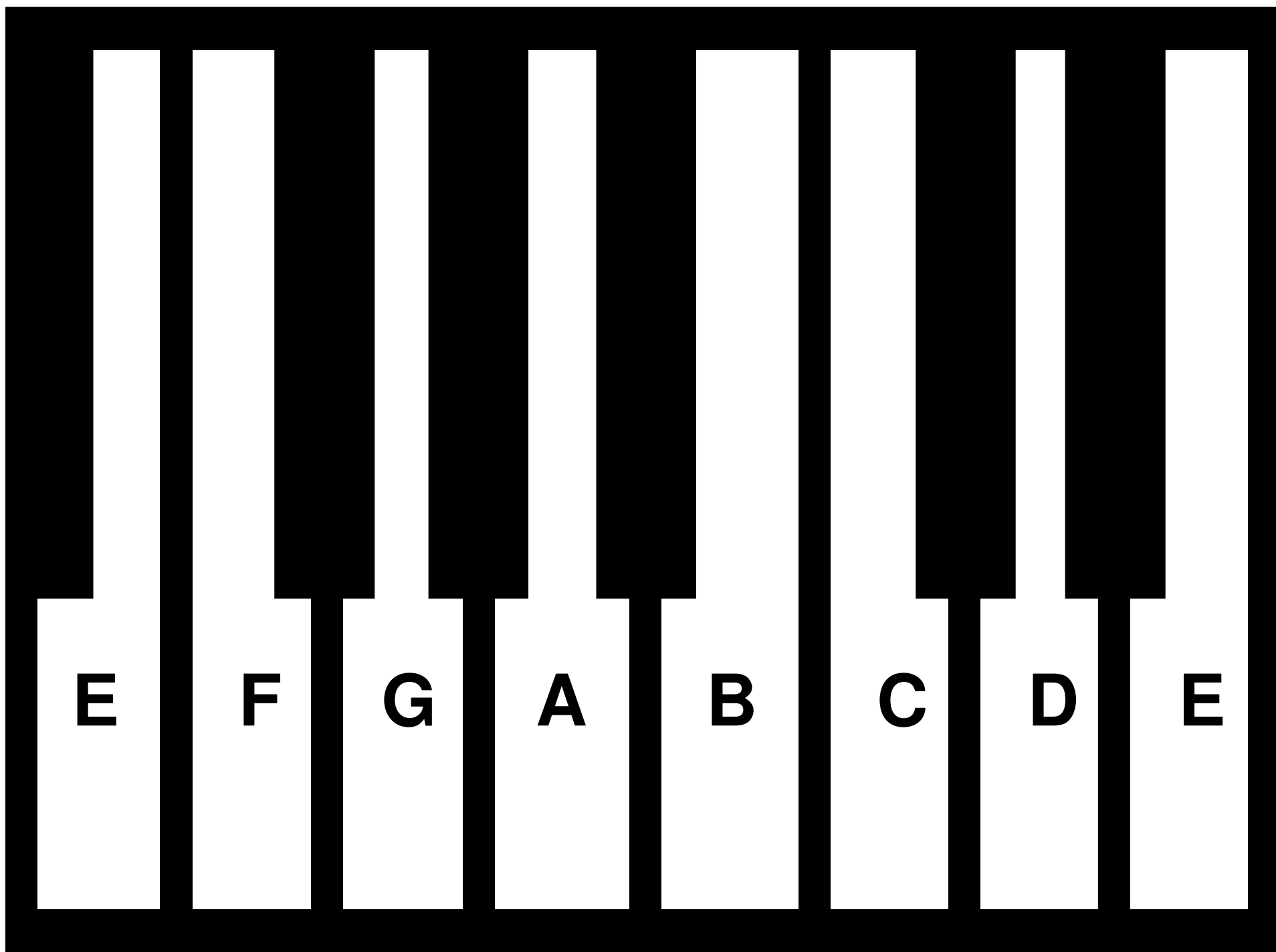
What letter is missing to complete the scale?

- A B C D E \_ G A
- D E F G A B C \_
- F G \_ B C D E F
- E F G A \_ C D E

If you can read this, don't tell the person next to you that they have bad breath.

# How to make a Scale Part 2

- The method for arranging letters is also based on the need for steps
- Scales have two types of steps
  - Whole Steps
  - Half Steps
- A piano or other keyboard is the best way to see whole steps and half steps



**E**

**F**

**G**

**A**

**B**

**C**

**D**

**E**

# Whole Steps and Half Steps

- Whole steps have one other key in between
- Half Steps have no keys in between whatsoever

# Review

- Music starts with scales
- Scales are collections of letters
- The letters have whole steps and half steps in between them