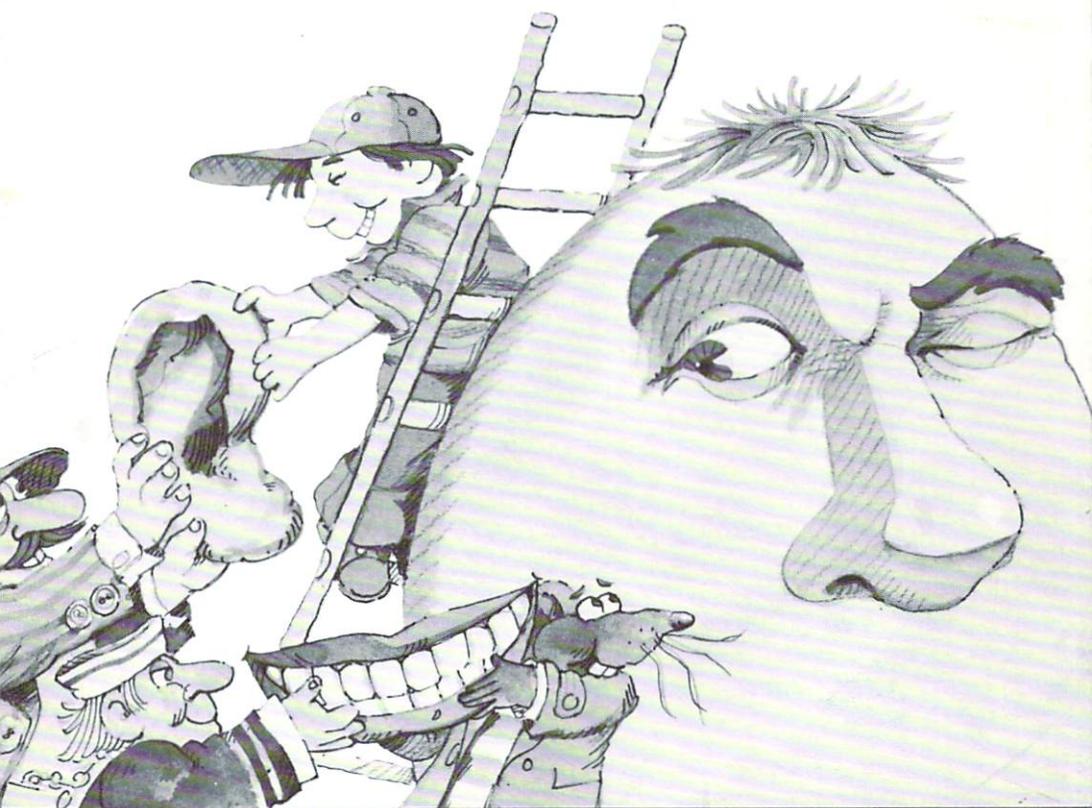


FACEMAKER™



A NOTE TO PARENTS

Anyone four years old and older will enjoy this program. FACEMAKER is the perfect educational game for young computer users. Because FACEMAKER is a fun way to learn how to use the computer. Children can build a variety of faces and then animate them. Eyes can be made to wink, ears wiggle and faces smile in any order the child likes. When children are pressing the keys to animate the face they are giving instructions to the computer using a very simple form of programming.

FACEMAKER will even play a memory game with children. The computer will animate the face with a particular sequence of winks, ear wiggles, and frowns; and the child has to press the appropriate keyboard keys to repeat the exact same sequence. This game helps improve a child's memory and concentration.

Whether a child is building a funny face, animating the face, or playing the memory game, FACEMAKER helps a child become familiar with computer fundamentals such as: menus, cursors, the return key, the space bar, simple programs, and graphics.

FACEMAKER will provide children with hours of fun as they make friends with the computer.

LOADING THE PROGRAM

Apple®:

1. Put the FACEMAKER disk into the disk drive.
2. Turn on the monitor and the computer.
3. Close the disk drive door.

NOTE: For this program to run on Apple IIe, press the **CAPS/LOC** key. This will put the computer into the upper case mode. Written in MicroMotion FORTH-79.

Atari®:

NOTE: Do not put the Basic Computing Language Cartridge into your computer.

1. Turn on the disk drive.
2. When the top red light (the "BUSY" light) goes out, open the disk drive door.
3. Insert the FACEMAKER disk and close the disk drive door.
4. Turn on the monitor and the computer. The program will start automatically.

IBM®:

1. Put the FACEMAKER disk into the disk drive and close the disk drive door.
2. Turn on the monitor and the computer. The program will start automatically.

Commodore 64™:

1. Turn on your disk drive. Wait for the red light to go out.
2. Turn on the monitor and the computer.
3. Put the FACEMAKER disk into the disk drive and close the door.
4. Type **LOAD"SPIN",8**
Press the **return** key.
5. Once **READY** appears on the screen, Type **RUN**
Press the **return** key.
Your program will appear shortly on the screen.

GETTING STARTED

Before you begin FACEMAKER, you will have three choices to make:

1. Do you want sound to accompany the animation of your face?
2. Do you want a white background or a black background on the screen?
3. Do you need HELP using the program?

Type your answer (**Y** for Yes and **N** for No) after each question is presented.

When you've answered the questions, you're ready to begin.

WAYS TO PLAY FACEMAKER

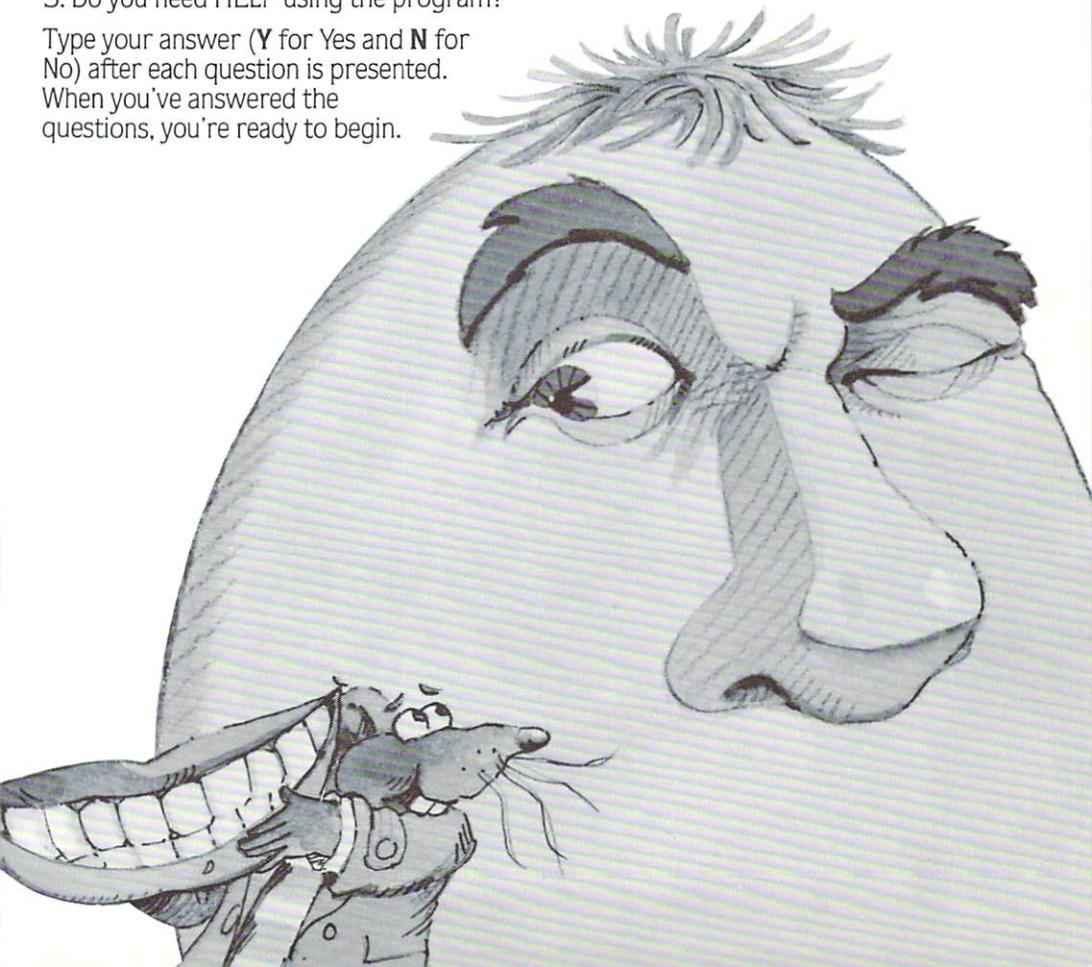
Each time you play FACEMAKER you have the following program options:

Press **1** to build a face.

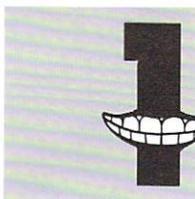
Press **2** to animate a face.

Press **3** to play the memory game.

Press **4** to change your choices.



BUILDING A FACE



Press **1** to build a face.

On the screen, you will see a list of your choices (computer people call this a menu), which includes a nose, mouth, eyes, ears and hair.

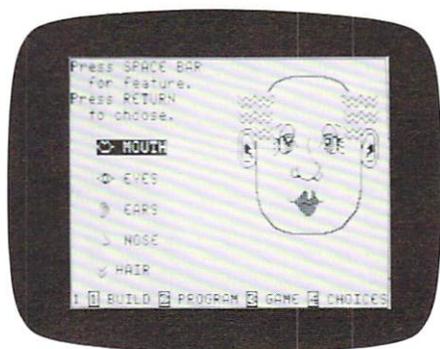
Press the **space bar** to select a feature and then press the **return** key*

If you selected the mouth, you will see a menu of mouths appear on the screen.

Press the **space bar** to move the arrow to the type of mouth you want to put on the face; and then press the **return** key. Watch the mouth appear on the face!

Continue selecting features until you have completed your face.

To change a face, simply select a new feature and it will replace the old one on your face.



* If you have an IBM, use the **←** key whenever these instructions refer to the **return** key.

ANIMATING THE FACE



Press **2** to animate the face you made.

Once you have built a face, you can make it wink, frown, smile, cry, stick out its tongue or wiggle its ears.

Press one of the following letters and you can see the face respond immediately.

W = wink

F = frown

S = smile

C = cry

T = stick out its tongue

E = ear wiggle

- = delay

You can also write a simple program (a set of instructions for the computer to perform) and watch the computer make faces at you.

Press the **space bar** and a program box will appear on the screen.

Type letters from the list above in the order you want to see the expressions. Then press the **return** key and watch your face make faces. For example, type **FTF-S** (frown, stick out tongue, frown, delay, smile) and these letters (or commands to the computer) will appear in the program box. Press **return** and watch the face!



PLAYING THE GAME



Press **3** to play the memory game.

With your completed face, you also can play a memory game. The computer animates your face and you have to remember exactly what the face did and type in the letters that match what you saw.

You will use the same keys as you used to animate the face:

- W** = wink
- F** = frown
- S** = smile
- C** = cry
- T** = stick out tongue
- E** = ear wiggle
- = delay

Press **return** to start the game.

Watch the face closely. It will do something like wiggle its ears and smile. When it stops, type in exactly what you saw. In this case, you would type in **ES** for ear wiggle and smile. If your answer is correct, you will receive a reward and the answer box will clear.

Each time you have correctly repeated what the face did, your score will increase by one.

Then the computer will add one more expression to the series of expressions. Keep typing in the letters for what the face does to get a high score.

You can see your best score at the top of the screen.

By the way, with practice most players can score 7. Going above 10 is very hard. The highest score we know of is 17 which was achieved by a 14-year-old girl.



CHANGING YOUR CHOICES

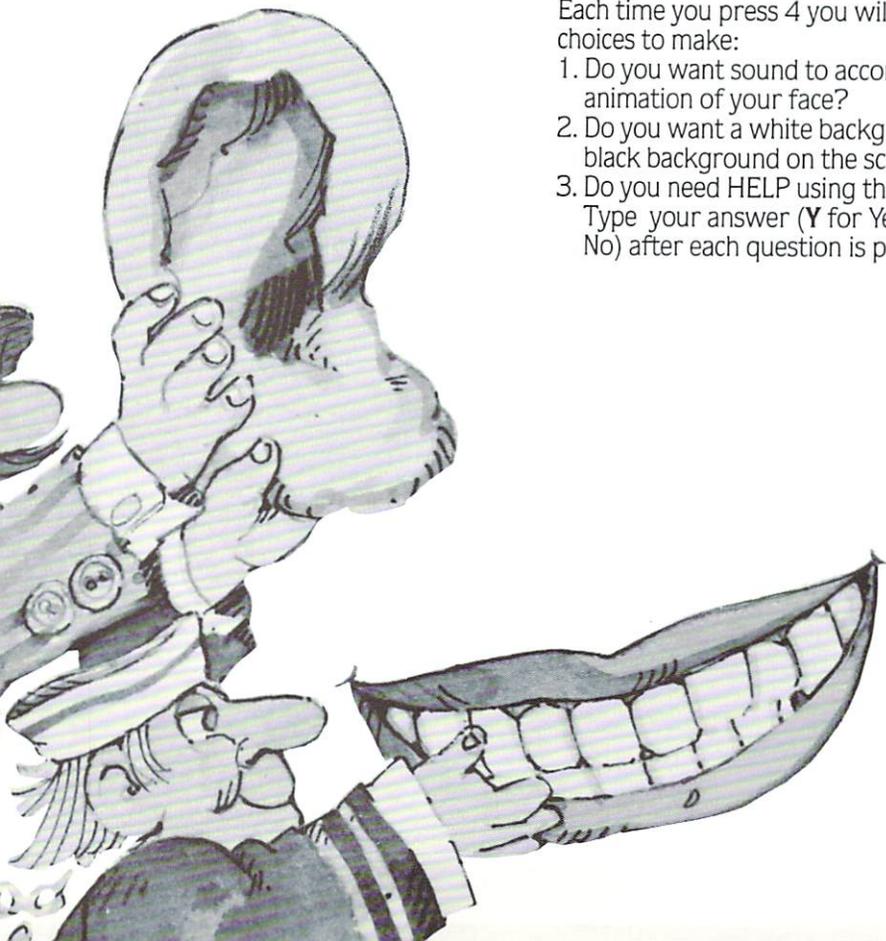
FACEMAKER™
Proof-of-Purchase



Press **4** to change
your choices.

Each time you press 4 you will have three choices to make:

1. Do you want sound to accompany the animation of your face?
2. Do you want a white background or a black background on the screen?
3. Do you need HELP using the program?
Type your answer (**Y** for Yes and **N** for No) after each question is presented.



DesignWare, creators of FACEMAKER, is a company staffed with educators and computer professionals.

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Package and Instruction Booklet

Illustration: Bill Morrison

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We make learning fun.

