

# Pitch



**)**:

note a symbol that represents a sound of a particular pitch and length stave or staff the five lines that notes are written on treble clef a symbol used to show that the notes on the stave are above middle C

Pitch is the characteristic of a sound that makes us say one note is higher or lower than another. We can describe how high or low sounds are by writing symbols called **notes**. Each note has a **letter name**, which is simply one of the first seven letters of the alphabet.

As you can see, after G you simply go back to A and use the same seven letters again. Therefore, two notes that have the same letter name will not necessarily have the same pitch; pitch depends on where on the stave the note is written. Notes written at the bottom of the stave are lower in pitch than those written at the top.

The notes on a stave can be either on the lines or in the spaces.

You can remember the **notes on the lines** of the **treble** clef by using the saying 'Every Good Boy Deserves Fruit'. (Simply take the first letter of each word: E G B D F.)

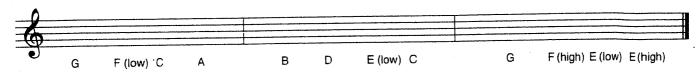
To remember the notes in the spaces, you can use a word that rhymes with space: FACE (putting F in the bottom space, A in the second space and so on). Always start at the bottom of the stave when using Every Good Boy Deserves Fruit and FACE.



Write the letter names of the notes underneath the staves. (The first one has been done as an example.)



Write the notes using the letters provided underneath. (Cover up the diagram above to test your memory of Every Good Boy Deserves Fruit and FACE.)



Write down three variations of Every Good Boy Deserves Fruit (such as Every Gold Boat Doesn't Float).

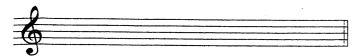
(continued)



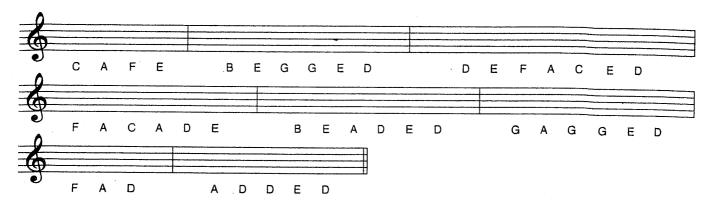
# Pitch



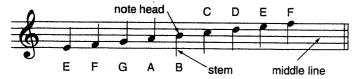
On the stave below, write down all the notes you have learnt (starting from the lowest in pitch) with their letter names underneath.



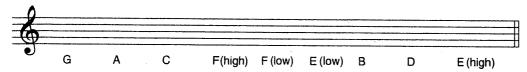
Using the notes you have learnt, spell these words in notes on the staves:



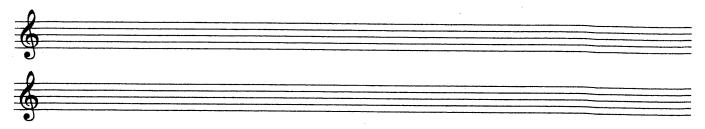
A note is made up of a **note head** and a **stem**. The direction of the stem changes depending on where the note is written on the stave. If the note is **below** the middle line, the stem is drawn on the **right** of the note head and going **upwards**. If the note head is **above** the middle line, the stem is on the **left** and going **downwards**. A note that is on the **middle line** can have the stem going **upwards** or **downwards**.



Write the following notes, making sure you use the correct stem directions:

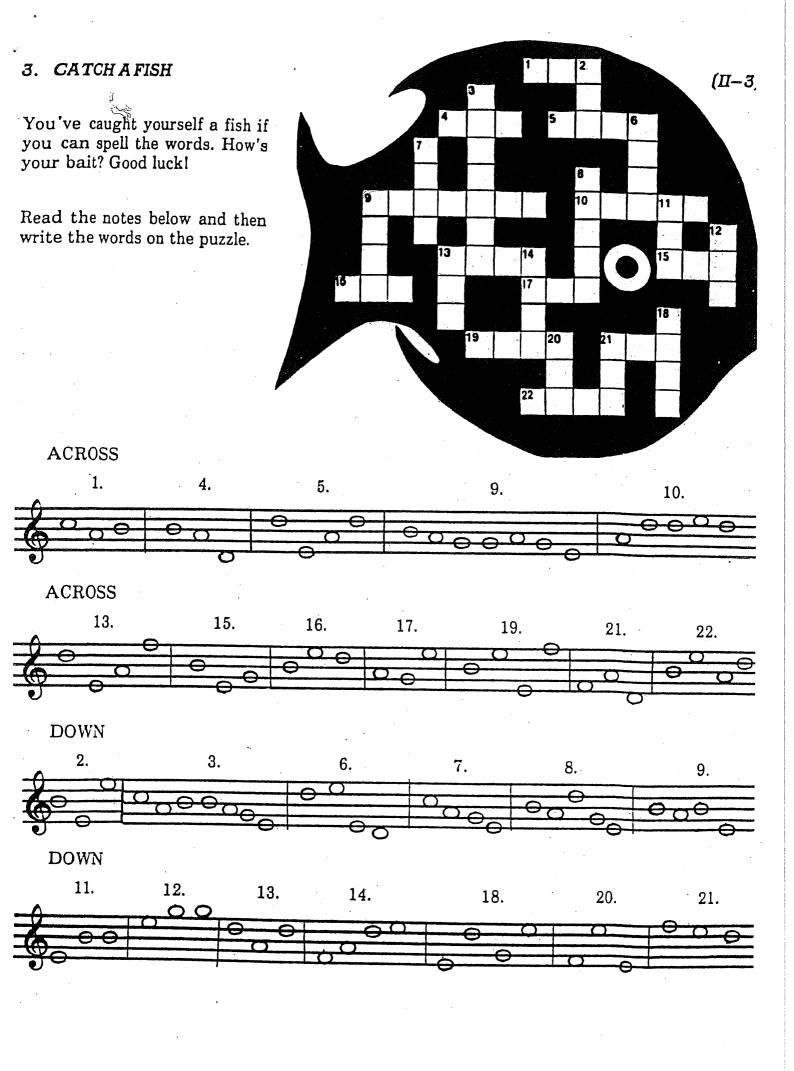


Think of ten words that use the first seven letters of the alphabet only. Write them under the empty staves. Swap your work with a partner and complete the lines by spelling the words in notes on the staves. When you have finished, swap again and correct your partner's work, looking for correct note head position and stem direction. Give your partner a score out of ten.



8 Complete these words by inserting the correct notes under the arrows:





|                                       | C14331                            |
|---------------------------------------|-----------------------------------|
| Year 7                                | · ·                               |
|                                       |                                   |
| Homework Sheet                        |                                   |
|                                       |                                   |
| 1. The stave is made up               | oflines and spaces.               |
|                                       | stave the pitch of the notes      |
| be comes higher/lowe                  | •                                 |
| De comes Trigrer, love                |                                   |
|                                       |                                   |
|                                       |                                   |
| 3. Number the lines of                | the stave.                        |
|                                       |                                   |
| a Al. la dia amana                    |                                   |
| 4. Number the spaces                  | of the stave.                     |
|                                       |                                   |
|                                       |                                   |
| 5 Indicate whether the                | e second note in each pair is     |
| _                                     | _ ·                               |
| higher (H) or Lower (L                | -) than the first.                |
| 11                                    |                                   |
|                                       |                                   |
|                                       | 00                                |
|                                       |                                   |
|                                       | <u> </u>                          |
| · · · · · · · · · · · · · · · · · · · |                                   |
| 6. Indicate whether the               | following are line (L) or space ( |
| notes                                 |                                   |
|                                       |                                   |
|                                       |                                   |
| 0 0                                   |                                   |
| <del></del>                           |                                   |
| •                                     | <del>-0</del> -                   |
| ·                                     |                                   |
| None the Calle in                     | 1                                 |
| . Name the following                  | nodes.                            |
|                                       |                                   |
|                                       |                                   |
| (4)                                   | 7.0                               |



# ()NE-W()R[) W()N[)ERS

| Name | • |
|------|---|
|      |   |

Use the word list to help you find the names of rock performers and groups with one name hidden in this Word Find puzzle. Some of the names are hidden diagonally or backwards.

| Р | 0 | W | R | P | D          | 0   | C | ľ  | F | F                | 0 | S | G | C  |
|---|---|---|---|---|------------|-----|---|----|---|------------------|---|---|---|----|
| 1 | Α | Ε | C | Ğ | Ή <b>B</b> | Н   | T | j  | Ę | Α                | ı | Т | Q |    |
| R | Н | R | Ν | X | Ε          | T   | T | T  | Q | Ο                | L | Ε | Ε | F  |
| C | G | ł | U | X | Ο          | В   | Ε | Ū  | U | L                | 0 | Р | Α | F  |
| Н | Τ |   | M | S | Ο          | R   | Ε | А  | V | T                | 0 | P | C | Α  |
| S | Н | Z | В | Υ | Н          | Е   | E | N  | Р | $\mathbf{A}^{c}$ | C | Ε | W | R  |
| L | Υ | 0 | Α | D | Ν          | . J | J | R  | S | Ε                | F | Ν | Ν | T. |
| Α | N | Ν | O | D | А          | M   | I | M  | S | M                | Ε | W | E | 0  |
| 0 | l | S | V | C | G          | Ν   | E | S  | Α | D                | Ε | Ο | Н | Q  |
| Р | Ŕ | P | G | Р | Ç          | Υ   | Ü | Υ  | R | R                | S | L | R | N  |
| Ε | N | Υ | А | Ε | Q          | R   | В | J. | 0 | R                | K | F | C | U  |

| WORD-1  | ist.     |             |         |
|---------|----------|-------------|---------|
|         |          |             |         |
| CHER    | MEATLOAF | AEROSMITH   | MADONNA |
|         |          |             |         |
| PRINCE  | BONO     | BJORK       | SADE    |
|         |          |             |         |
| QUEEN   | ENYA     | STING       | WAR     |
|         |          |             |         |
| TRAFFIC | COOLIO   | STEPPENWOLF | RUSH    |
|         |          |             |         |

**Bonus:** Find one *fun fact* about 4 of these performers (of your choice) and share with the class.

# Naming Notes

| Name the follo  | •                                       |   | <del></del>                           | Class                                   | ` <u> </u>                              | _ Date:  |                |
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| nelp to use you |   | but be care                             |                                       | and fourth                              | staffs are in                           | the bass cle                                   | ef. It might   |
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| 0               |   |   |                                       |   | 0                                       |  |                |
| )<br>E          | В                                       | F                                       | C                                     | G                                       | D                                       | A  |                |
|                 |   |   | , ,                                   | <del></del>                             |   |  | Е              |
|                 |   |   |                                       | -22:                                    |   |  | E              |
| A               | D                                       | Е                                       | G                                     |   | F                                       | В  | E<br>C         |
| A               | D                                       | Е                                       | G                                     |   | F                                       | В  |                |
| )<br>A<br>):    | D                                       | E                                       | G                                     |   | F                                       | В  |                |
| A<br>):<br>C    | D<br>G                                  | E D                                     | G                                     |   | F                                       | B  |                |
| );              |   |   |                                       | MIDDLE C                                |   |  | С              |
| <b>)</b> :      |   | D                                       |                                       | MIDDLE C                                |   |  | С              |

## Revision page

Put bar lines in the proper places.

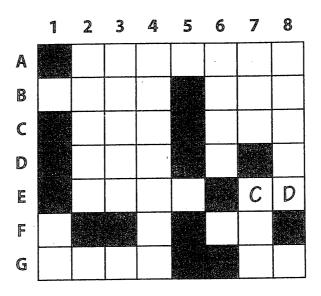


Some words have been left out of this story. You can put them in, by working out the letter-names of the notes at the bottom.

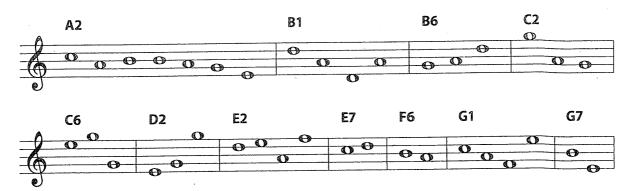
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|---------------|-------------|------------|---------------|-----------------|---------------|-----------------------|-------------|
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|               | by nis      | wife 5     |               | me ian          | nily 6        |                       | 0.          |
|               | 7           | and        | 8 .           |                 | tasted not 9  |                       |             |
|               | at all afte | er the 10  | an            | d chips he      | e had had a   | at the groa           | tty         |
|               | 11          |            | 12            | at the          | 13            | $\underline{}$ of tow | 'n.         |
|               | Feeling r   | ather 14   |               | Out he          | was please    | ed to get             | to          |
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|               | a           | <b>~</b>   | <i>(</i> 3)   | Ø               |               | <b>(2)</b>            |             |
| (JS)          | <b>(</b> 2  |            | <i>U</i>      | <u> (8)</u>     |               |                       |             |
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|               |             | SI         | 1161          |                 | 2000 E        | <del>}     -  </del>  |             |
|               |             |            | -111          | <u>. L. // </u> |               |                       |             |
|               |             |            |               | (3)             |               | (B)                   |             |
| (20)          | . '         |            | <b>^</b>      | (12)            | <u> </u>      | <u> (9)</u>           |             |
| 4             | 7           |            | <u> </u>      | <b>→</b> #      | 0             |                       |             |
| <b>A</b>      |             |            |               |                 |               |                       |             |
| $\mathcal{I}$ |             | ****       |               | 9               |               |                       |             |
|               |             | A (73)     |               | (16             | 3 <i>(</i> 1) | බ                     |             |
|               |             |            |               | . (6            |               |                       |             |
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|               |             | 000        | 000           |                 |               | 110                   | $\exists H$ |
| Music         | Workbook    |            |               |                 |               |                       |             |

## A Crossword—Reading Notes

Now for some more note reading fun, try this crossword by naming the notes on the staves below and then writing the answer in the crossword at the point indicated. For example, once you have named the three notes at **C6** across go to **C6** in the crossword and write them in. **E7** has been done for you.

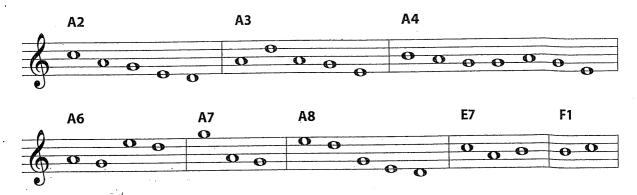


#### Across



### Down

б



## A Steady Note Naming

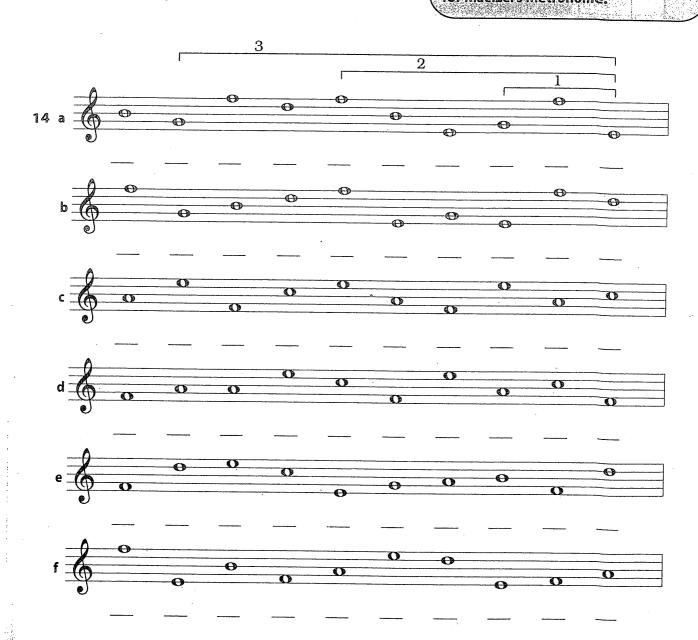
Steady Note Naming is an opportunity to name the notes at a regular speed. If you have a metronome, set it to a speed you can handle. Name the notes one per tick. Don't rush through it, but try to build your speed at note naming gradually. If you don't have a metronome, you can still work with the notes at an even speed that you control yourself.

A very handy little trick here is to do the last three notes (1) over and over until they are right and then the last six (2) over and over until they are right and then the last nine (3) and then the whole line. Use this procedure for every staff.

### What is a Metronome?

A metronome is a timer that musicians use to establish the speed of the beat. As the metronome ticks away it gives a precise beat that is relative to one minute. It was invented in 1816 by J.N. Maelzel. You

will often see the speed of music indicated by M.M. J = 90. M.M. stands for Maelzel's Metronome.



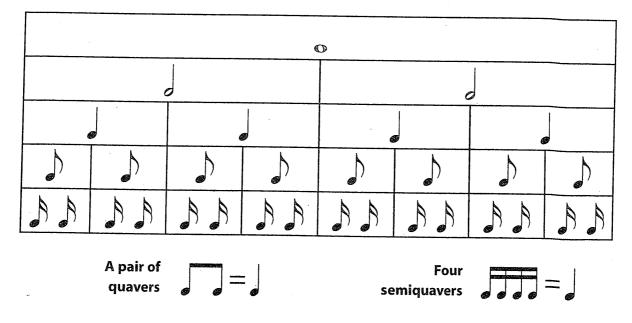
## A Note Value Names

We now need to look at duration or timing in music. The first step is to learn the names and values of the notes. You did this in Unit One. Try to remember the names and write them on the lines provided. See how many you can do by yourself.

| Note<br>name       | a S         | b M         | c C               | d Q               |
|--------------------|-------------|-------------|-------------------|-------------------|
| Picture<br>of note | 0           | d           |                   |                   |
| Beats              | e crotchets | f crotchets | <b>g</b> crotchet | h half a crotchet |

| б | a Which notes have stems?      |  |
|---|--------------------------------|--|
|   | b Which notes have tails?      |  |
|   | c Which notes are filled in?   |  |
|   | d Which ones aren't filled in? |  |

Now have a look at this pyramid of values and you'll see how the notes relate. You can see that two semiquavers take the same space as one quaver and that four semiquavers take the same space as one crotchet. You can see that two crotchets take the same space as one minim and that eight quavers take the same space as one semibreve, and so on.



| a | There | are | quavers in a minim and    | crotchets in | a semibreve |
|---|-------|-----|---------------------------|--------------|-------------|
|   |       |     | crotchets in a minim and  |              |             |
| c | There | are | quavers in a crotchet and | minims in a  | a semibreve |

8 Let's do some arithmetic. Add up the values of each bar. For example, a is 1 + 2 + 1 = 4. Write your answers in the SUM column below and fill in the other columns.





| Bar | First note in the bar | Last note in the bar | Sum of the values | Note name |
|-----|-----------------------|----------------------|-------------------|-----------|
| а   | crotchet              |                      | 4 crotchets       |           |
| b   |                       |                      | crotchets         |           |
| C   |                       | quaver               | crotchets         | С         |
| d   |                       |                      | crotchets         |           |
| e . |                       |                      | crotchets         |           |
| f   |                       |                      | crotchets         |           |

## Try This Little Quiz

| 9 | A semi <b>circle</b> is half a | , a semi <b>tone</b> is half a tone and a semi <b>quaver</b> is | a half a |
|---|--------------------------------|---|----------|
|---|--------------------------------|---|----------|

Does that mean that a semibreve is half a \_\_\_\_\_?

Yes it does. And there's more. Breve comes from the Latin word *brevis* which means brief. But if it's twice as long as a semibreve, how could it be brief?

Maybe there are longer notes than the breve.

As Fats Waller would say 'one never knows, do one?'

See page 92 for the answers!

