| short <br> A | cat, bar |  |
| :---: | :---: | :---: |
| long A | make, air, way, hey | $\square$ |
| B | baby | $\square$ |
| soft C | nice, circus | 0 |
| hard C | camel, sick, Christmas | $\cdots$ |
| CH | cheese, catch, picture | $\Longrightarrow$ |
| D | dog, add | $\xrightarrow{\sim}$ |
| short E | earn, pet |  |
| long E | be, bleach, Mary, radio | 42 |
| F | fish, phone, tough | 年 |
| soft G | gorgeous, gym, judge | 2 |
| hard G | girl, ghost | $\langle\Delta$ |
| H | how, who | 8 |
| short I | hid, bit | 4 |
| long I | hide, bite, eye | 4 |
| J | jungle, judge |  |
| K | pick, kid, technology, clique | "s |
| L | lead, bell | $900$ |
| M | mummy |  |


| $\mathbf{N}$ | Nile | an |
| :---: | :---: | :---: |
| short 0 | dog, all, shawl |  |
| long 0 | rose, sew, mow, boat |  |
| 00 | food, blue |  |
| 00 | book, push | 3 |
| $\mathbf{P}$ | pet |  |
| QU | $\mathrm{Q}+\mathrm{U}$ sounds like $\mathrm{K}+\mathrm{W}$, so combine the K and W hieroglyphics |  |
| $\mathbf{R}$ | rain |  |
| soft S | sit, nice, rats | 10 |
| sharp S | fission, measure | $\cdots$ |
| z-like S | rays, loser | $\square$ |
| SH | ship, sugar, mission, friction, machine |  |
| T | tiger | $D$ |
| TH | Egyptians had no sound for TH as pronounced in this and that. Closest match is the D sound. | $\triangle$ |
| TH | Egyptians had no sound for TH as pronounced in think and math. Closest match is the T sound. | $\bigcirc$ |
| short $\mathbf{U}$ | cut, about, ugly | $8$ |
| long U | rude, food, blue |  |
| V | viper | 会 |
| W | wind, what, cow | $8$ |


| $\mathbf{X}$ | examine |  |
| :---: | :--- | :---: |
| hard $\mathbf{Y}$ | crayon, yes |  |
| vowel <br> $\mathbf{Y}$ | use hieroglyph for long $\mathbf{E}$ in words like ready and Mary |  |
| vowel <br> $\mathbf{Y}$ | use hieroglyph for short and long I in words like gym and byte |  |
| $\mathbf{Z}$ | zebra, dogs, fission, Xerox |  |

