

Ten Number Symbols for Mental Juggling

Balls are perfect for juggling. They are simple and fit nicely in the hands.
Things like milk-cartons are not good for juggling. They are irregular and clumsy.

Modern number words, in all languages, are clumsy, and not good for mental juggling.
Number words like eight (åtte), fifty-seven (femti-sju), and four-hundred-sixty-nine (fire-hundre-seksti-ni) do not fit easily in the mind. Therefore, it is not easy or fun to remember pin codes, or telephone numbers, or learn the multiplication tables.

We need 10 simple digits to work with numbers, and there are 10 groups of consonant sounds in human languages. We think that the 10 consonant sounds make the simplest and best numbers for mental juggling, like 10 smooth balls.

Here are our new *auDio NuMeRaLs*, the world's 10 simplest number symbols and words:
1-i**T** (id), 2-i**N**, 3-i**M**, 4-i**R**, 5-i**L**, 6-i**J** (ish, ich), 7-i**K** (iq, ig) , 8-i**F** (iv), 9-i**P** (ib), 0-i**S**.

These 10 sounds make the simplest numbers. The symbols are the same as the words.
The number "nine five three zero seven nine two four" is clumsy and hard to handle.
The same number "iP iL iM iS iK iP iN iR" is simpler and should be easier.

We would like you to try and test different things.

Is it easier to catch a ball or a milk-carton?

Is it easier to catch an 8-digit number as our new **sound number words**
or as the **standard number words** that we learned in school?

We will "throw" numbers around, and see how people "catch" them. Numbers like these:

iRiFiNiR iKiMiPiK iFiNiFiL iFiTiPiJ iMiFiTiR iPitiMiS iRiMiTiK iLiFiFiS iLiFiPiL
iLiNiPiT iLiRiNiS iKiNiPiS iPitiMiF iKiNiKiS iTiMiNiK iLiTiMiR iFiTiLiR iKiRiLiT
iNiPiSiL iTiMiKiL iLiNiJiL iKiMiKiM iFiPiJiR iFiJiPiM iRiFiKiN iLiRiMiR iMiLiFiP
iRiPiKiJ iTiFiMiR iLiNiNiJ

four-eight-two-four seven-three-nine-seven eight-two-eight-five eight-one-nine-six
three-eight-one-four nine-one-three-zero four-three-one-seven five-eight-eight-zero
five-eight-nine-five five-two-nine-one five-four-two zero seven-two-nine-zero
nine-one-three-eight seven-two-seven-zero one-three-two-seven five-one-three-four
eight-one-five-four seven-four-five-one two-nine-zero-five one-three-seven-five
five-two-six-five seven-three-seven-three eight-nine-six-four eight-six-nine-three
four-eight-seven-two five-four-three-four three-five-eight-nine four-nine-seven-six
one-eight-three-four five-two-two-six

4824 7397 8285 8196 3814 9130 4317 5880 5895 5291 5420 7290 9138 7270 1327 5134
8154 7451 2905 1375 5265 7373 8964 8693 4872 5434 3589 4976 1834 5226