



Jumpin' Numbers 11 thru 30

Volume 2

Handmotions

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www.heidisongs.com

Using Music and Movement to Reach Your K-1 English Language Learners

Presented By Heidi Butkus

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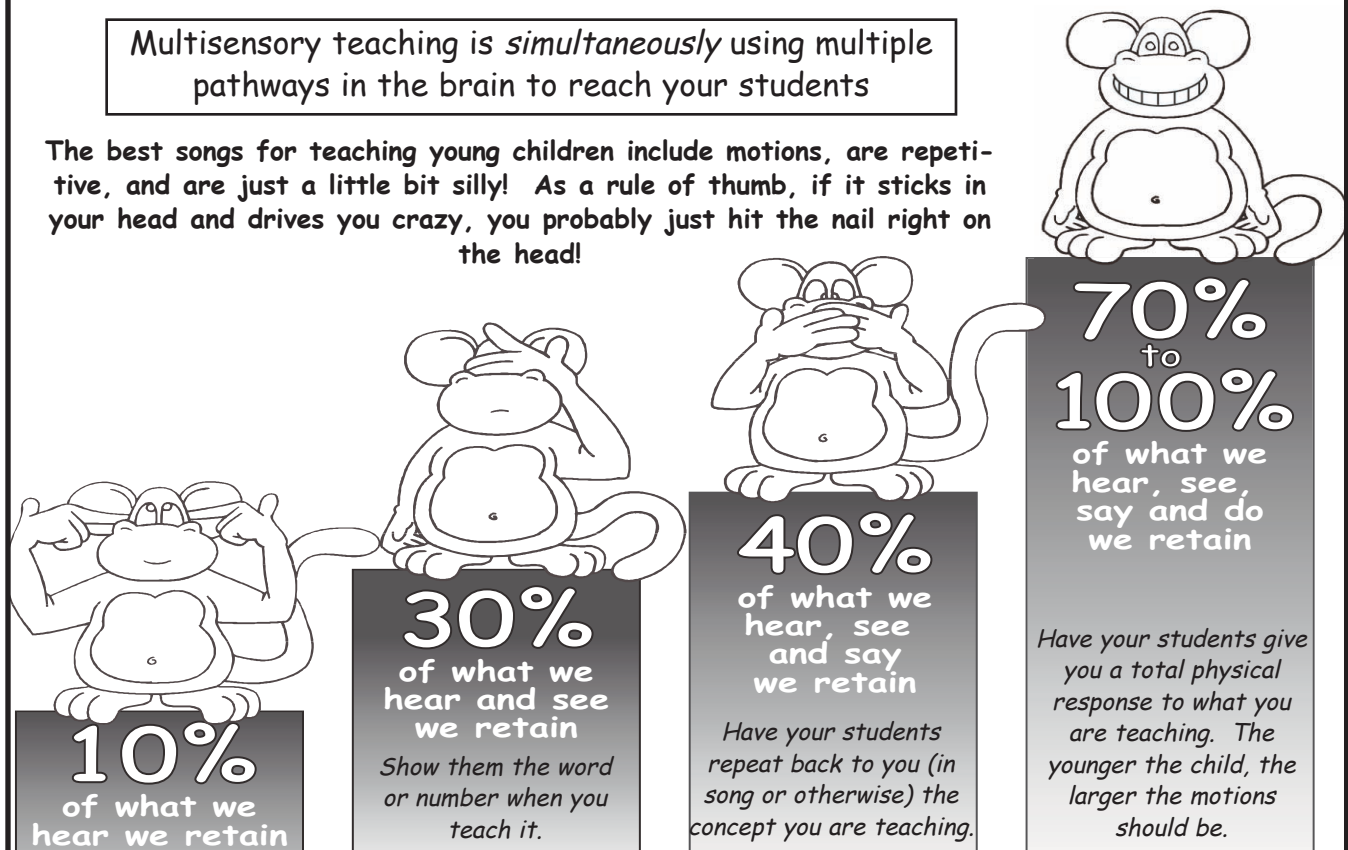
The methods suggested in this presentation are supported by brain research and are also consistent with "best practices" recommended by the Learning Disability Association, the Council for Exceptional Children, the International Dyslexia Association, and other respected organizations. I took the principals that worked for language arts and applied them to math instruction, and this is what I got!

I found that the methods that work consistently well take advantage of *simultaneous* multisensory teaching techniques. This is simultaneous multisensory teaching in a nutshell:
The more senses involved all at once, the better you retain information.

Help! I've got a silly song stuck in my head!

Multisensory teaching is *simultaneously* using multiple pathways in the brain to reach your students

The best songs for teaching young children include motions, are repetitive, and are just a little bit silly! As a rule of thumb, if it sticks in your head and drives you crazy, you probably just hit the nail right on the head!



Why does this work? If one pathway to the brain is blocked, (as in a learning disability) there are other alternatives or paths to take in information.

Why use special education techniques to help children who are merely learning English as their second language? Because if you use techniques designed to get past a learning disability, you will very likely be able to teach them the content **no matter what!** Simply over-compensate for the lack of English language skills by using techniques designed for students with learning disabilities. **Then you can be fairly sure that if it is possible for them to learn, they WILL learn! Then add as much language into it as possible!**

Teaching Ideas to Build Numeral Recognition and Number Concepts

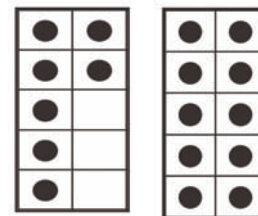
* **You can make games out of the Jumpin' Numbers and Shapes flashcards** by putting them into any kind of numeral recognition game, such as Bingo. The HeidiSongs Resource CD has these images saved in both jpeg and pdf formats, so they can be used as clip art. To play "Bang!": The dealer gives each child a card, one at a time. The child tries to identify the card. There is no penalty for not knowing the answer. If a child receives a "Bang!" card, then he or she gets all of the children's cards at the table. When the dealer's cards run out, the child with the most cards is the winner.

* **Print various numerals on paper plates with a marker.** Have children place the correct number of counters on each plate. Work on one number at a time, adding more as the children master each number.

* **Make a "Number Gadget!"** Get some cardboard, and put some numbers cut out of sandpaper on it. Then put that quantity of stickers on the back of it. Add a grommit for a shoe lace on the corner of the cardboard. Have children string the correct number of beads onto the string so that it matches the numeral.

* **Building Number Concepts:** Use Ten Frames and Counters

Download ten frames free at www.heidisongs.com. Have the children look at the ten frames and try to copy that number into a modified egg carton that has just ten spaces- five on each side. Or, get the CountEN Sorting Cartons at <http://www.etacuisenaire.com>. Ice cube trays with ten spaces also work great. Sometimes these can be found at the 99 cent store. Change the objects with the seasons or the units of study, or change them with the holidays. We use small sea animals, zoo animals, insects, Christmas counters, Valentine's Day counters, cereal, etc.



* **The Ten Frame Game:** Shuffle the ten frame cards face down and have a child draw one. He should then tell you how many it shows, and show you that many fingers. Then he should build the number in the carton. Every time they complete one, I let them put a rubber stamp on an index card.

* **Building Number Concepts:** The Number Tree

The children draw a Ten Frame and count the dots. Then they color or paint in the apple on the tree.

* **Build Number Towers with unifix cubes.** Have children stand them up on end in order so that they build a gradually growing tower. (From Developing Number Concepts Using Unifix Cubes by Kathy Richardson)

* **Build addition concepts by starting with "one more than."** One more than three is four, etc. Also, just having them build trains of a certain number many times is good practice!

* **Use a permanent marker to write numbers on unifix cubes separated by color.** Then have the children practice putting them in order. Keep them on hand so that children may practice whenever they finish their work.

* **Sing the number song** and then have children build that number with base ten blocks to help build number concepts, writing the numeral above the blocks.



All Heidisongs products also available on DVD to show visual aids and to help demonstrate the kinesthetic movements which activate the muscle memory required by some children to help them remember. Makes learning fast, fun and easy as they sing along to the music for a true multi-sensory learning experience!
Order Online @ www.HeidiSongs.com

Additional resources available at
www.heidisongs.com

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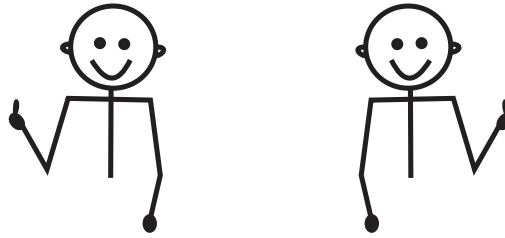
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Number 11

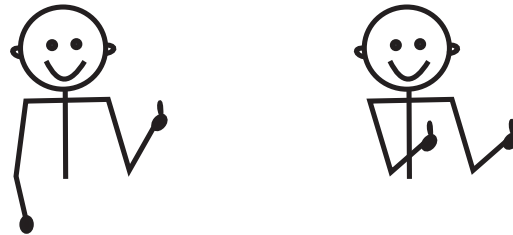
(Sounds like "The Fox Hunt")

Hold one finger up on both hands, moving hands back and forth



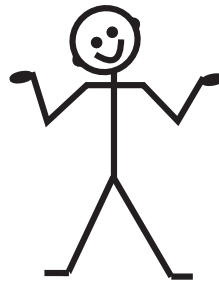
Eleven, eleven, eleven,

Show one finger on one hand, and then one finger on both hands



A one, a one,

Hold palms out to show that you are done

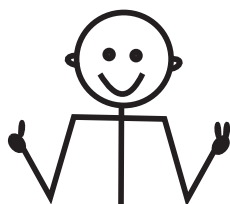


I'm done!

Number 12

(Sounds like "Taps")

First show one
finger on one hand



Then show one
finger on one hand
and two fingers on
the other to show
number 12

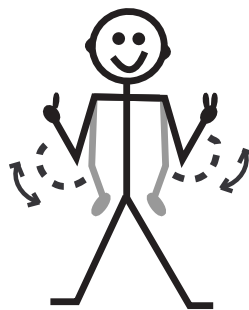
First a one, then a two,

Keep fingers showing
number 12 as
before, but flap
arms in time to the
music.



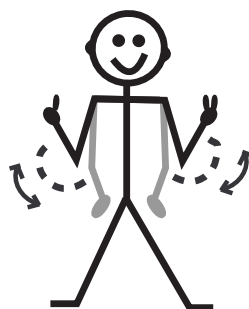
That's a twelve,

Keep fingers showing
number 12 as
before, but flap
arms in time to the
music.



That's a twelve,

Keep fingers showing
number 12 as
before, but flap
arms in time to the
music.

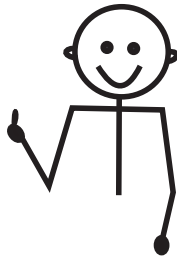


That's a twelve!

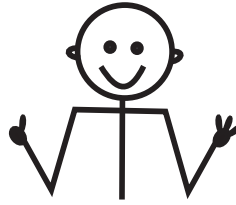
Number 13

(Sounds like "Shave and a Hair Cut- Two Bits")

First show one finger
on one hand



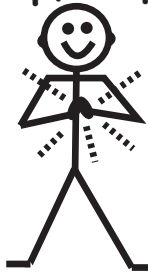
Then show three
fingers on the other
hand at the same time
to show 13



One and a three that's

Clap, clap!

Clap hands two times
in time to the music



Thirteen!

Shake hips in time to
the music

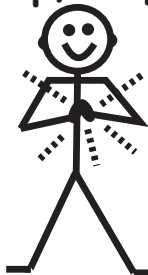
Shake
Hips!



Bum ba da bum bum-

Clap, clap!

Clap hands two times
in time to the music

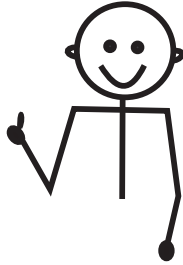


Thirteen!

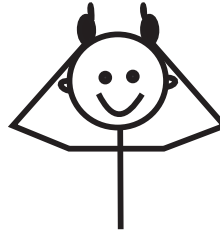
Number 14

(Sounds like "Little Brown Jug")

First show one
finger on one hand



Put both hands on
head to show bunny
ears



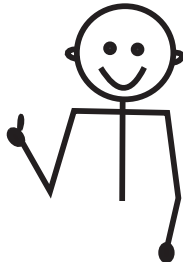
First a one, then a four,

Crouch low
and jump
with hands
like bunny
ears

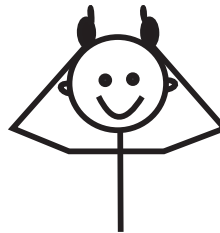


Fourteen rabbits on the floor!

First show one
finger on one hand

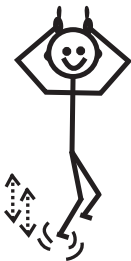


Put both hands on
head to show bunny
ears



First a one, then a four,

Jump
towards the
door with
hands like
bunny ears

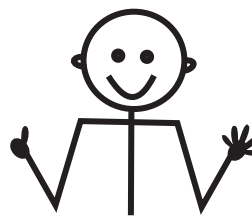
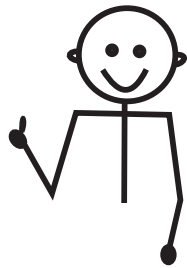


Fourteen hoppin' out the door!

Number 15

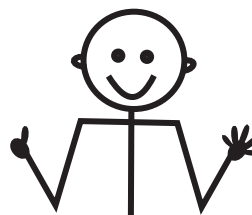
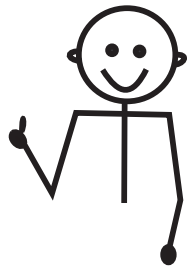
(Sounds like "Goodbye")

Show five fingers on
one hand and one finger
on the other



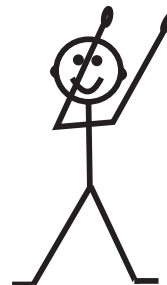
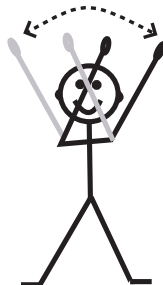
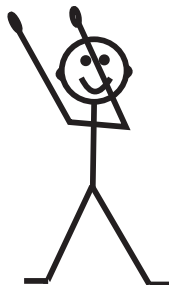
Number fifteen,

Show five fingers on
one hand and one finger
on the other



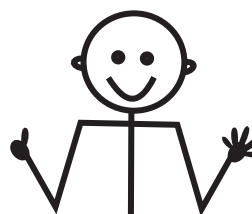
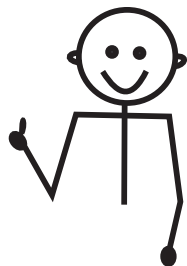
Number fifteen,

Wave hands
overhead
back and
forth



Hey, hey, hey,

Show five fingers on
one hand and one finger
on the other

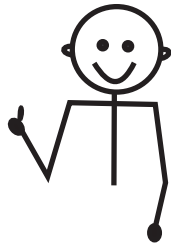


One then five!

Number 16

(Sounds like "The Bear Went Over the Mountain")

Show one finger on
one hand

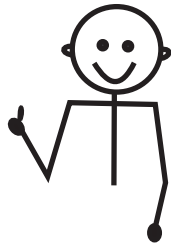


Scratch the air like a
cat on the word six



A one and a six is a sixteen,

Show one finger on
one hand

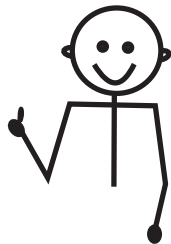


Scratch the air like a
cat on the word six

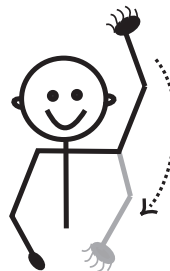


A one and a six is a sixteen,

Show one finger on
one hand

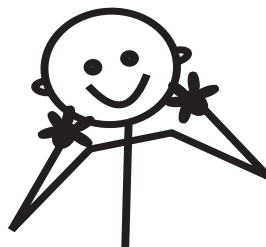


Scratch the air like a
cat on the word six



A one and a six is a sixteen,

Open palms and frame
your face to show how
pretty you are and wiggle
fingers



My little sweet sixteen!

Number 17

(Sounds like "The Chicken Dance")

Fingers to Thumb
Motion with hands

Make a "quack, quack"
motion with hands, as in
the Chicken Dance



First you make a number one,

Flap arms like a
chicken



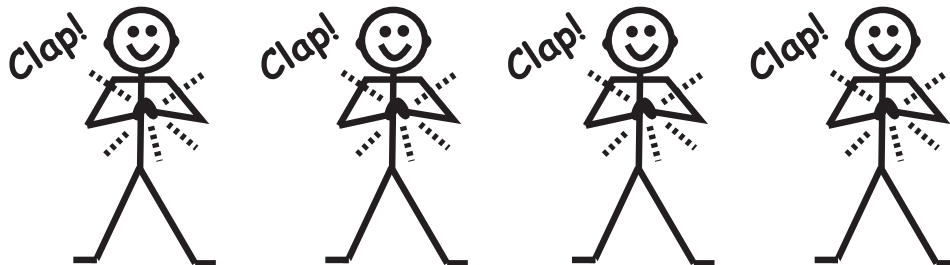
Then a seven after that,

Shake your "tail" in
time to the music



That's a number seventeen!

Clap hands
in time to
the music



(Clap, clap, clap, clap!)

(Repeat sequence four times)

(All of the movements in this song are the same as in the traditional Chicken Dance)

Number 18

(Sounds like "Chiapanecas - Mexican Folk Song")

**Wave Hands
Back and Forth!**

Wave hands back
and forth in front
of your chest



Clap, clap!



Clap twice on the
word, "18"

First make a one, then an 8 - 18!

**Wave Hands
Back and Forth!**

Wave hands back
and forth in front
of your chest



Clap, clap!



Clap twice on the
word, "18"

First make a one, then an 8 - 18!

**Wave Hands
Back and Forth!**

Wave hands back
and forth in front
of your chest



Clap, clap!



Clap twice on the
word, "18"

First make a one, then an 8 - 18!

**Wave Hands
Back and Forth!**

Wave hands back
and forth in front
of your chest



Clap, clap!



Clap twice on the
word, "18"

First make a one, then an 8 - 18!

Number 19

(Sounds like "Alouette")

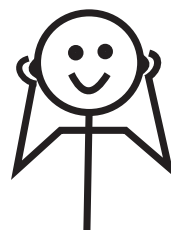
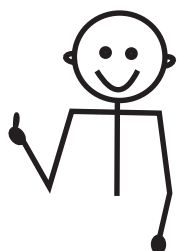
Pat your legs in
time with the music!

Pat legs in time to the
music



Number nineteen,

First show one fin-
ger on one hand



Cup hands behind
ears to show a
bear's ears each
time you say "nine"

One and then a nine means

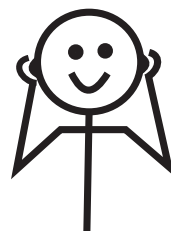
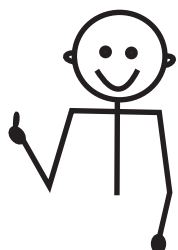
Pat your legs in
time with the music!

Pat legs in time to the
music



Number nineteen,

First show one fin-
ger on one hand



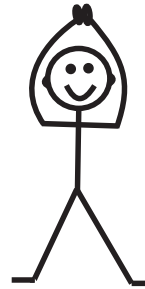
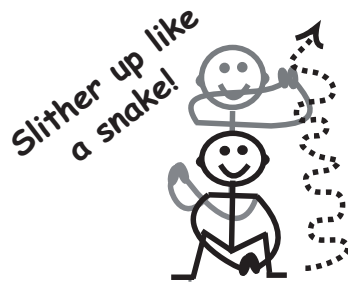
Cup hands behind
ears to show a
bear's ears each
time you say "nine"

One and then a nine!

Number 20

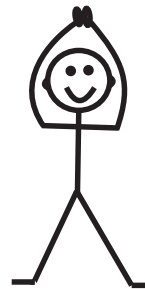
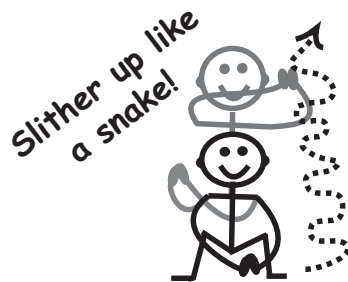
(Sounds like "The Snake Charmer")

Crouch down low and
rise up like a snake,
twisting and swaying
with palms together



Number 20 goes first a two and then zero!

Crouch down low and
rise up like a snake,
twisting and swaying
with palms together



Number 20 goes first a two and then zero!

Shake finger as in
warning



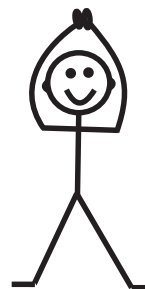
Pat your behind!



Point to your behind in
time to the music

Better watch out for the 20, or he'll bite
your little bunty!

Crouch down low and
rise up like a snake,
twisting and swaying
with palms together

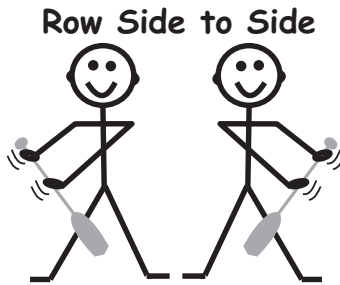


Number 20 goes first a two and then zero!

Number 21

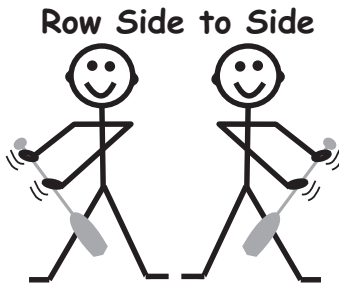
(Sounds like "Row, Row, Row Your Boat")

Make a boat rowing
motion with your hands
in time to the music



Number twenty-one!

Make a boat rowing
motion with your hands
in time to the music



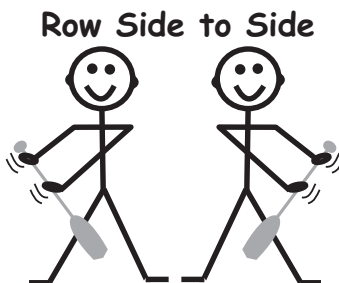
Two and then a one.

Roll your hands in time to
the music



Merrily, merrily, merrily, merrily,

Make a boat rowing
motion with your hands
in time to the music



Number twenty-one!

Number 22

(Sounds like "La Raspa")

Bounce up and down to
the music while pushing
hands down.

Jump and Push
Hands Down



Jump and clap
two times

It's number twenty-two! (Clap, clap)

Bounce up and down to
the music while pushing
hands down.

Jump and Push
Hands Down



Jump and clap
two times

A two and another two! (Clap, clap)

Bounce up and down to
the music while pushing
hands down.

Jump and Push
Hands Down

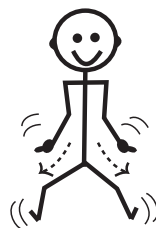


Jump and clap
two times

It's number twenty-two! (Clap, clap)

Bounce up and down to
the music while pushing
hands down.

Jump and Push
Hands Down



Jump and clap
two times

A two and another two! (Clap, clap)

(Repeat)

Number 23

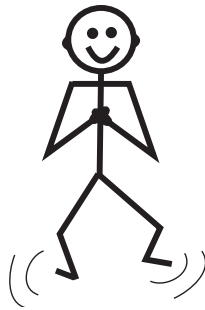
(Sounds like "Bingo")

Flap arms like wings on
the word, "two"



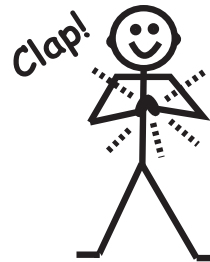
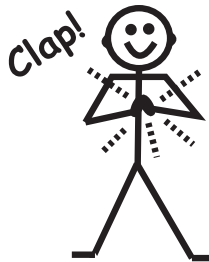
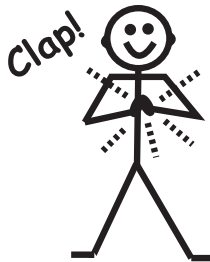
There is a number with a two

Jump like a kangaroo on
the word "three"



And after that a three!

Clap five times
just like in the
song "Bingo"



Number 23! Number 23! Number 23!

Shake finger as in
"I told you so!"

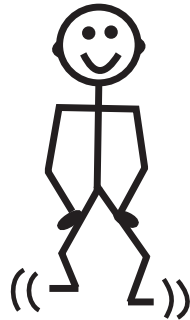


It's such an easy number!

Number 24

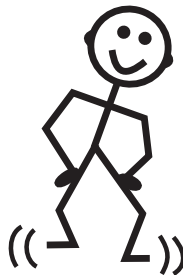
(Sounds like "Pop Goes the Weasel")

Put hands on thighs
and bounce to the
music



Twenty-four is easy to do.

Crouch down lower. Put
hands on knees and
bounce to the music



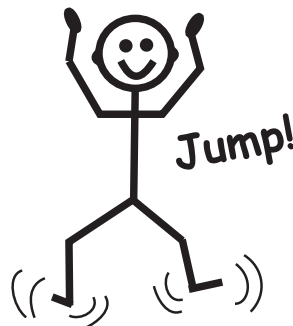
First you make a two.

Crouch all the way
down and place hands
on the floor. Bounce
to the music



After that you make number four.

Jump up on the word
"Pop!" and throw your
hands in the air as if
you "blasted off"



Pop! Twenty-four!

Number 25

(Sounds like "The Farmer In the Dell")

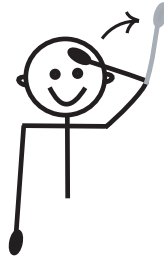
Flap arms like
wings on the word,
"two"



Well, first you make a two,

Place hand on temple,
and "salute" on the
word "five"

Give a salute!



And then you make a five,

Wave hands back and
forth in front of you
in time to the music

Wave Hands
Back and Forth!

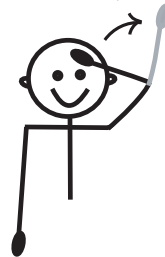


Hi ho the dairy-o,

Flap arms like
wings on the word,
"two"



Give a salute!



Place hand on temple,
and "salute" on the
word "five"

It's number 25!

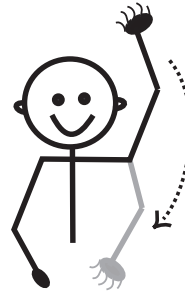
Number 26

(Sounds like "The Limbo Rock")

Flap arms like wings
on the word, "two"



Scratch the air like a
cat on the word six



First a two and then a six-

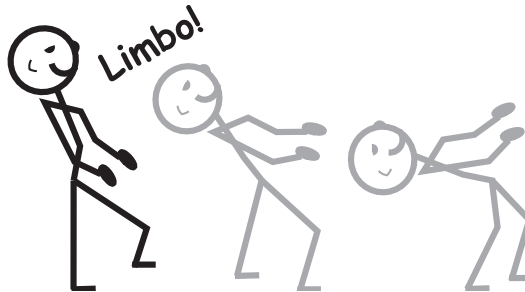
Turn around!

Turn around fast on
the word six



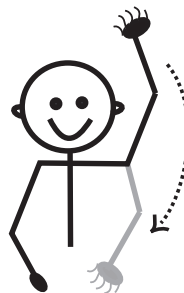
That's a number twenty-six! (Repeat first two lines)

Lean backwards and
pretend to go under a
limbo stick



Jack be nimble, Jack be quick! Jack go under limbo stick!

Flap arms like
wings on the
word, "two",
then scratch the
air like a cat on
the word six



Turn around!

Turn around
fast on the
word six

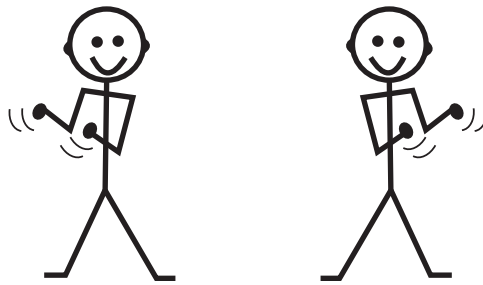


First a two and then a six-
That's a number twenty-six!

Number 27

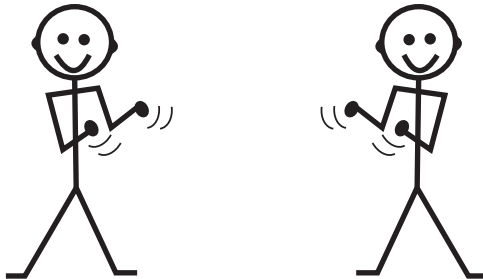
(Traditional melody)

Shake your hands in
front of you from side
to side



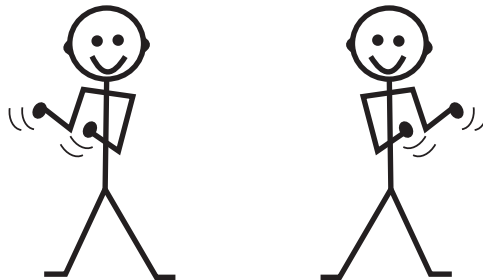
Well first a two, and then a seven now,

Shake your hands in
front of you from side
to side



Two and then a seven now,

Shake your hands in
front of you from side
to side



Two and then a seven now,

Do the twist

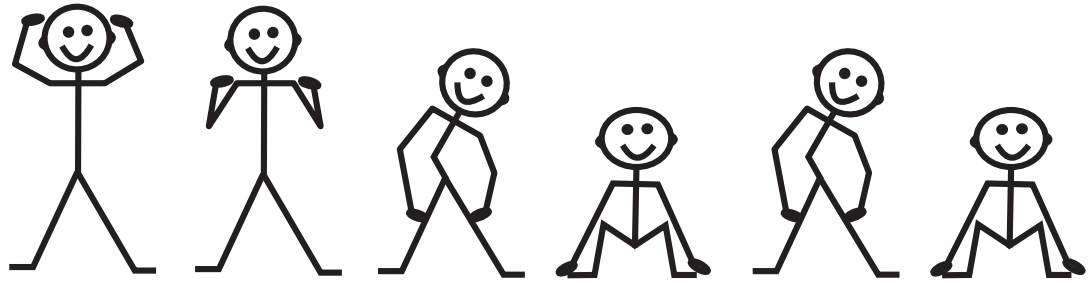


Make twenty-seven today!

Number 28

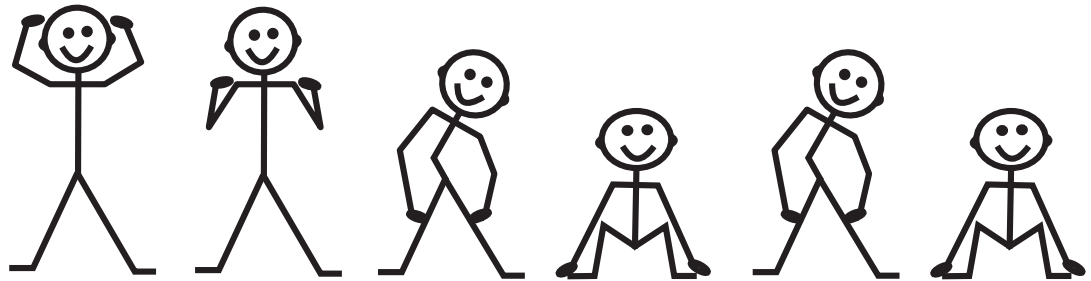
(Sounds like "Head, Shoulders, Knees and Toes")

Touch your head, then shoulders, knees and toes. Touch your knees and toes again.



First a two and then an eight, then an eight!

Touch your head, then shoulders, knees and toes. Touch your knees and toes again.



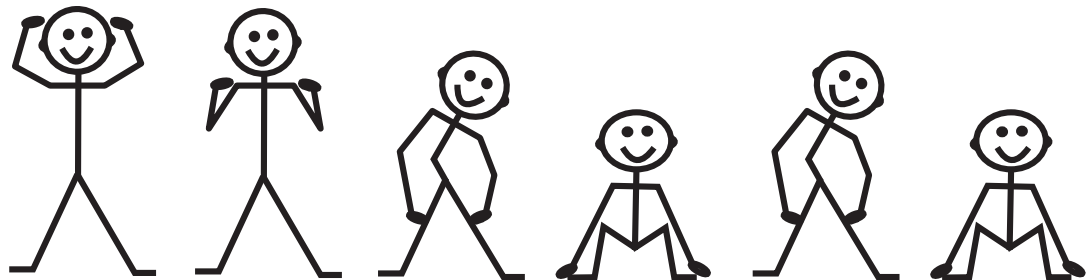
First a two and then an eight, then an eight!

Shake finger as in "I told you so!"



That's how we make number twenty-eight!

Touch your head, then shoulders, knees and toes. Touch your knees and toes again.



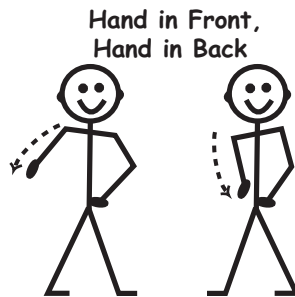
First a two and then an eight, then an eight!

(The hand motions to this song are the same as "Head, Shoulders, Knees, and Toes")

Number 29

(Sounds like "The Hokey Pokey")

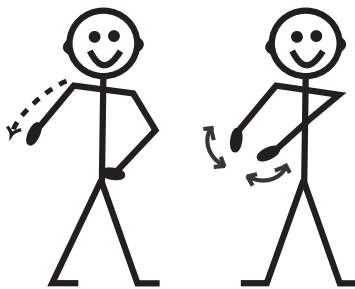
Put your hand in front
of you



Put your hand behind
you

Well, first you make a two, and then you make a nine,

Put your hand in front
of you



Shake your hands in
front of you

And when you write it down, that's a number twenty-nine!

Turn around in a circle,
while waving hands back
and forth as in the
"Hokey Pokey"



You listen to your teacher and you know you're doing fine!

Do the twist,
clap your hands
twice and jump
in the air with
hand up

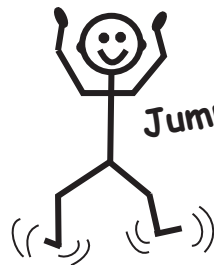
Pat Your Knees!



Clap, clap!



Jump!



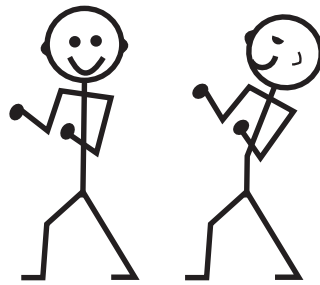
That's number twenty-nine!

(The hand motions to this song are the same as "The Hokey Pokey")

Number 30

(Sounds like "The Conga")

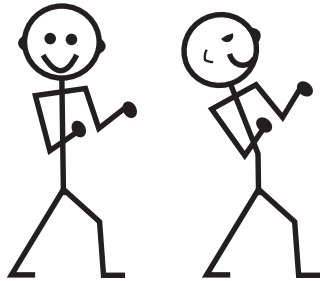
Walk forward,
swinging arms



Throw head back on last
syllable of "thirty"

Let's all make a thirty!

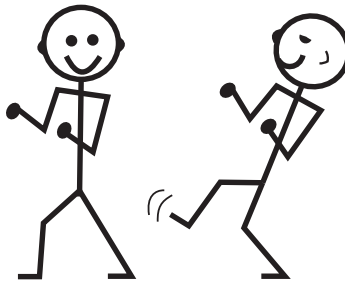
Walk forward,
swinging arms



Throw head back on last
syllable of "thirty"

Let's all make a thirty! (Repeat first two lines)

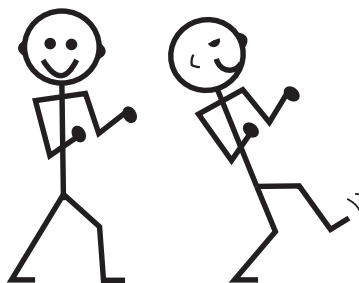
Walk forward,
swinging arms



Throw head back on last
syllable of "zero"

Three, then zero!

Walk forward,
swinging arms



Throw head back on last
syllable of "zero"

Three, then zero! (Repeat first two lines)