

# Mandarin Perception Test

Xinye Zhang 2021

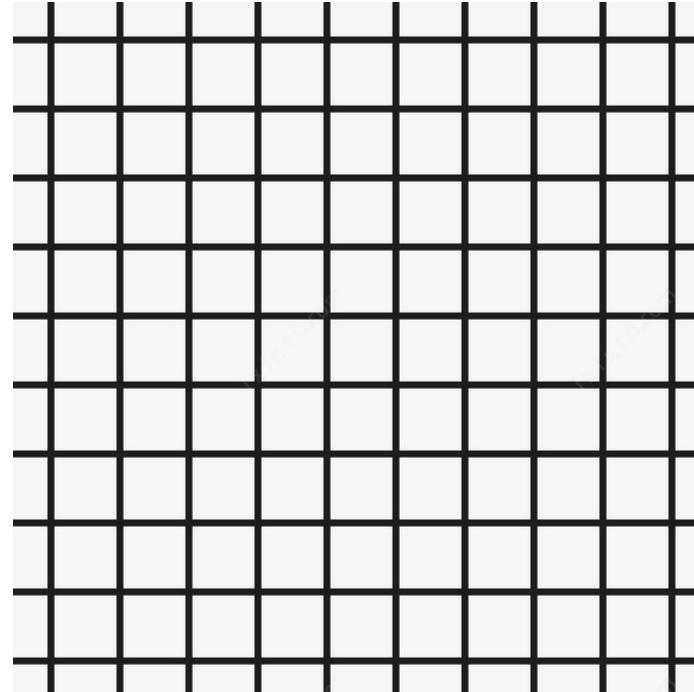
## 1) Phoneme identification

Children are shown pictures and asked to match one of the two pictures with the target words. (word labels are removed during the test)

## Example A



Sing/歌/ge1



Grid/格/ge2

## Example B



Orange/橘/ju2



Lift/举/ju3

1-1.2



Pig/猪/zhu1



Bamboo/竹/zhu2

### 1-1.3



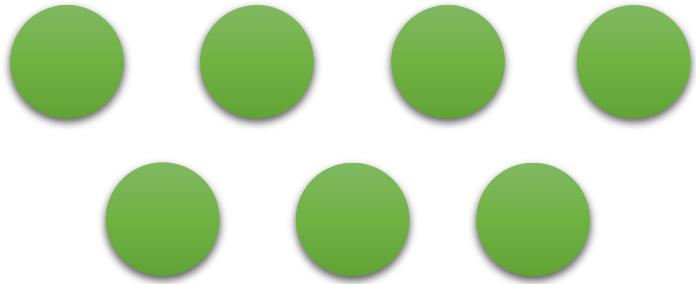
Cry/哭/ku1



Bitter/苦/ku3

1-1.4

7



Seven/七/qi1



Air/气/qi4

1-2.3



Flute/笛/di2



Bottom/底/di3

1-2.4



Orange/橘/jv2



Saw/锯/ju4

1-3.4

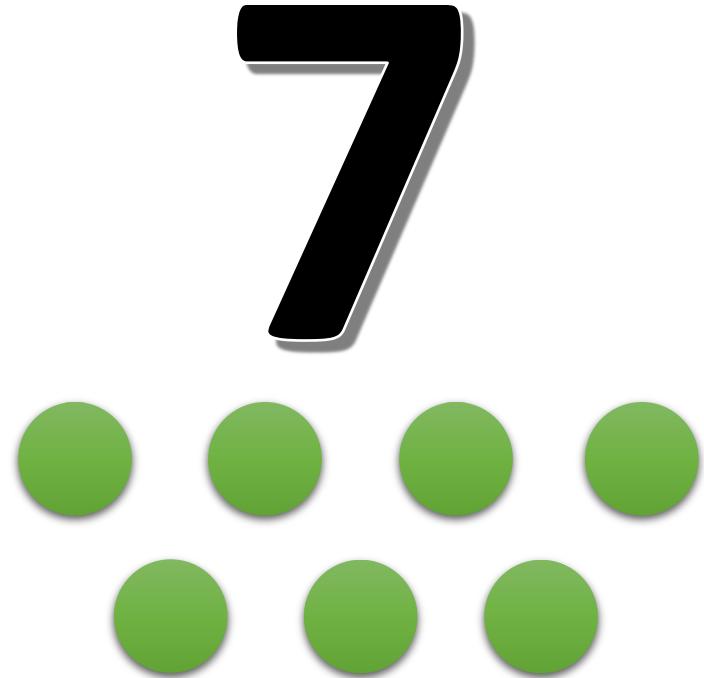


Rat/鼠/shu3



Tree/树/shu4

2-1.2

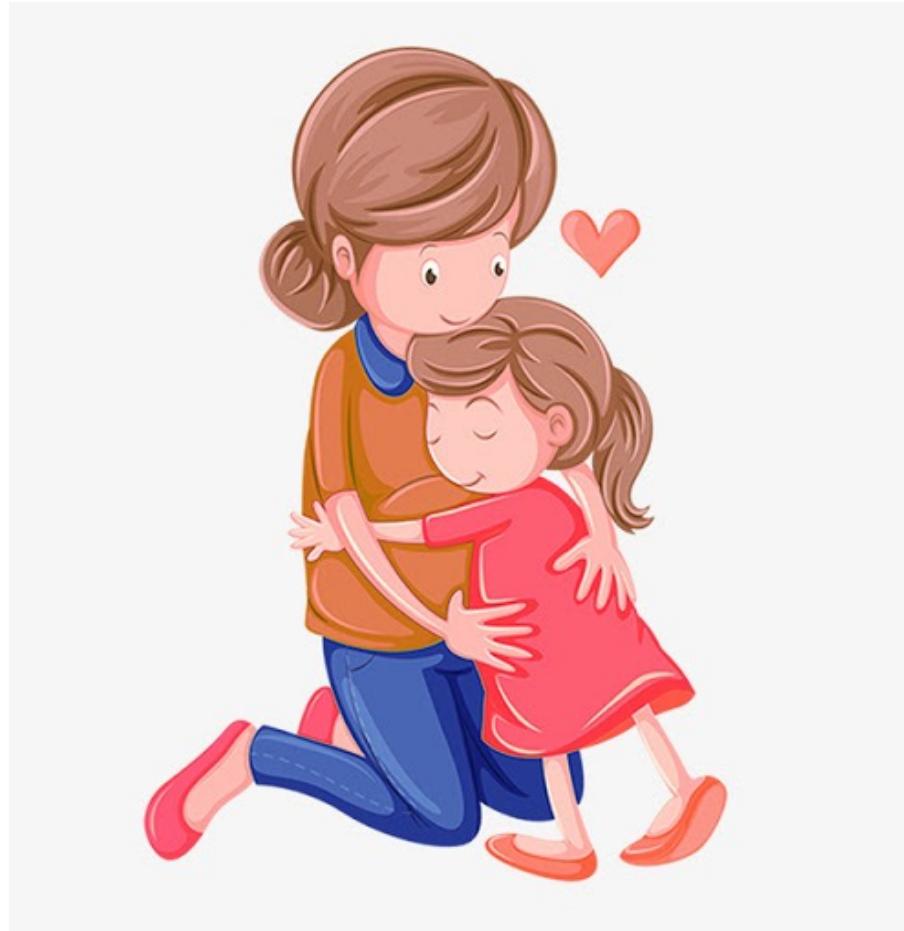


Seven/七/qi1



Flag/旗/qi2

2-1.3



Mother/妈/ma1



Horse/马/ma3

2-1.4



Pull/拉/la1



Spicy/辣/la4

2-2.3



Float/浮/fu2



Ax/斧/fu3

2-2.4



Creep/爬/pa2



Scare/'怕/pa4

2-3.4



Bitter/苦/ku3



Pants/裤/ku4

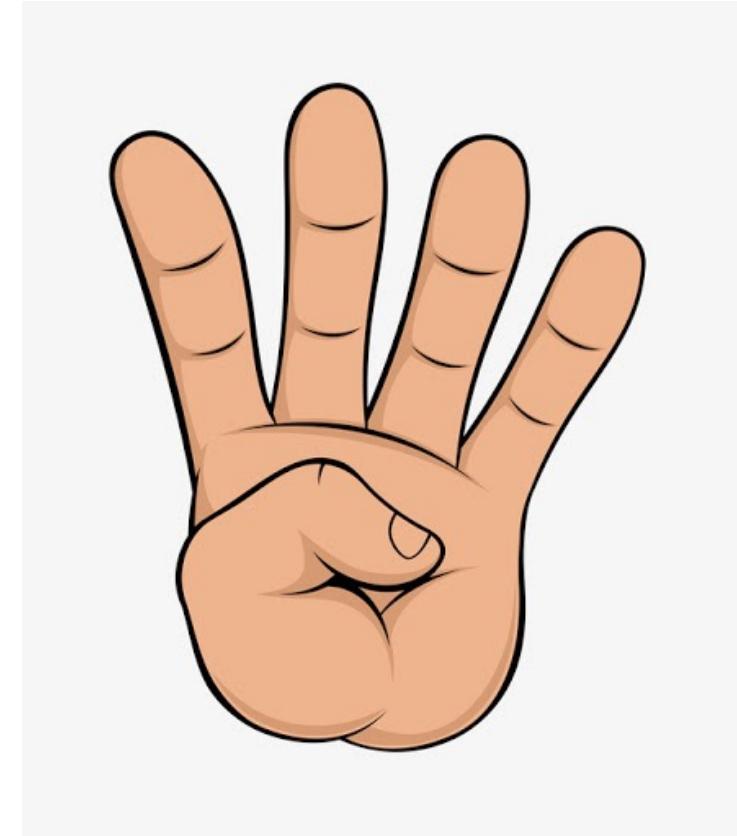
## 1) Phoneme identification \_ continue

Children are shown pictures and asked to match one of the two pictures with the target words. (word labels are removed during the test)

3-s/c

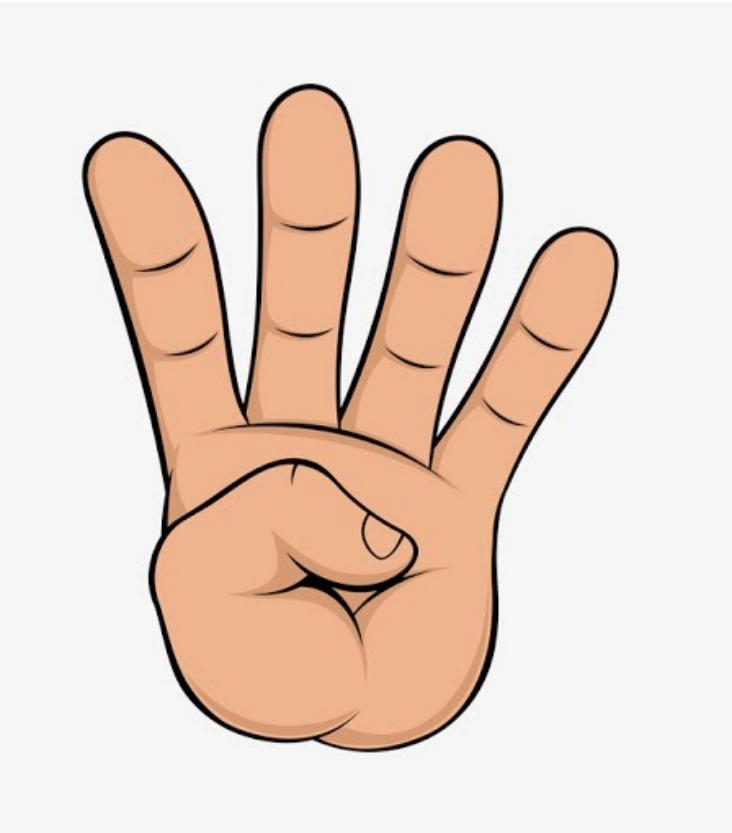


Pricking/刺 ci4



Four/四/si4

3-z/s



Four/四/si4



Character/字/zi4

## 3-z/c

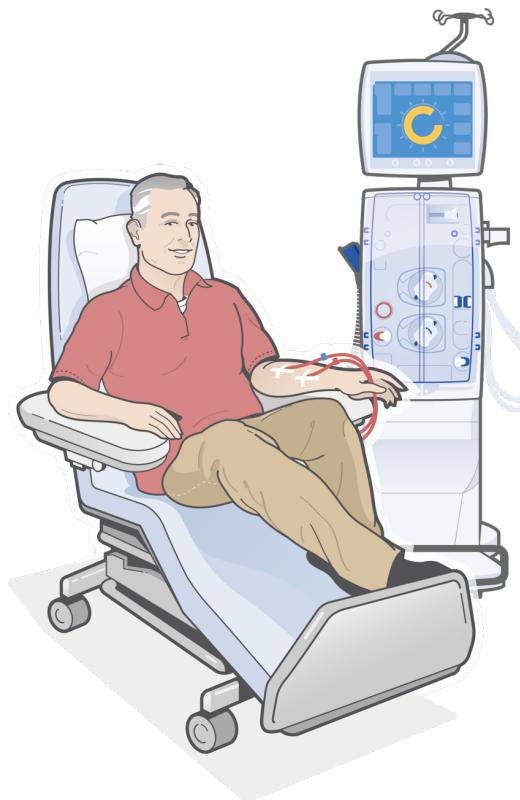


Character/字/zi4



Pricking/刺4

### 3-zh/sh



Treat/治/zhi4



City/市/shi4

3-ch/sh



City/市/chi4

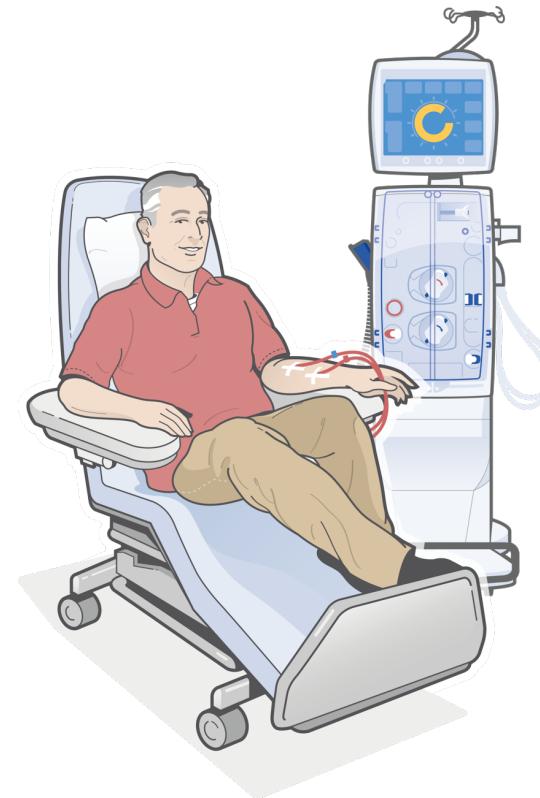


Reproach/斥/chi4

## 3-zh/ch



Reproach/斥/chi4

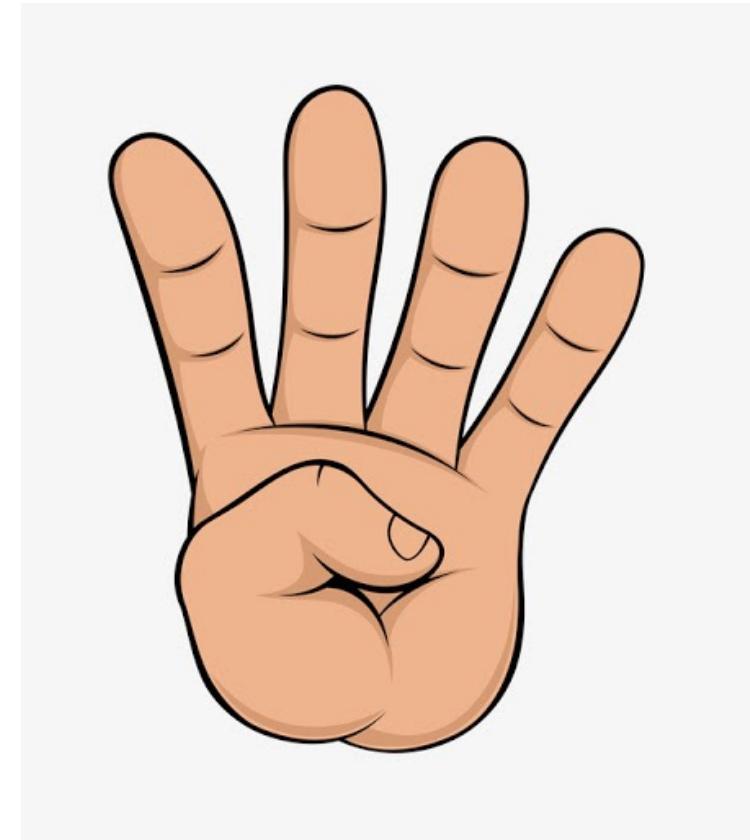


Treat/治/zhi4

3-sh/s



City/市/shi4



Four/四/si4

3-sh/s



Three/三/san1



Mountain/山/shan1

3-ch/c



Reproach/斥/chi4



Pricking/刺/ci4

3-ch/c

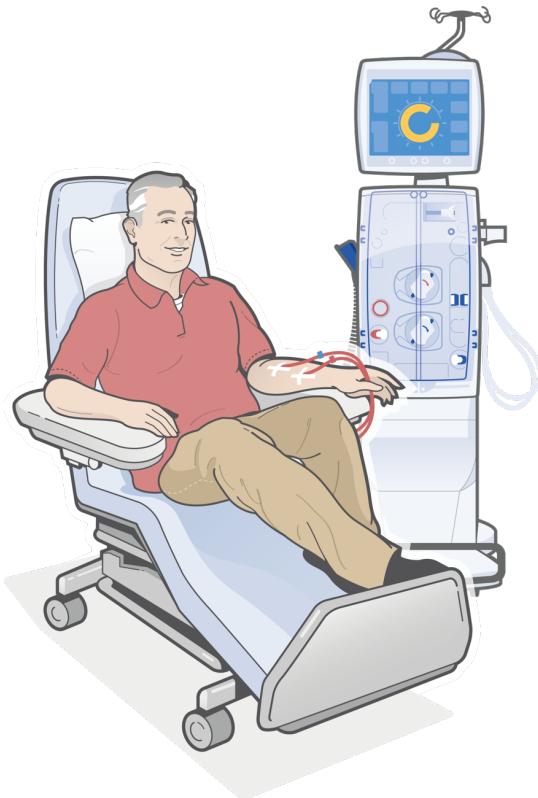


Country/村/cun1



Spring/春/chun1

## 3-zh/z



Treat/治/zhi4



The diagram illustrates the etymology of three Chinese characters:

- 目 (mù eye)**: Shows the evolution from a simple eye shape to a more complex form, eventually becoming the character "目".
- 春 (chūn spring)**: Shows the evolution from a stylized sun-like shape with a vertical stroke to the character "春".
- 花 (huā flower)**: Shows the evolution from a simple horizontal line to the character "花".

Character/字/zi4

## 3-zh/z



Pick/摘/zhai1

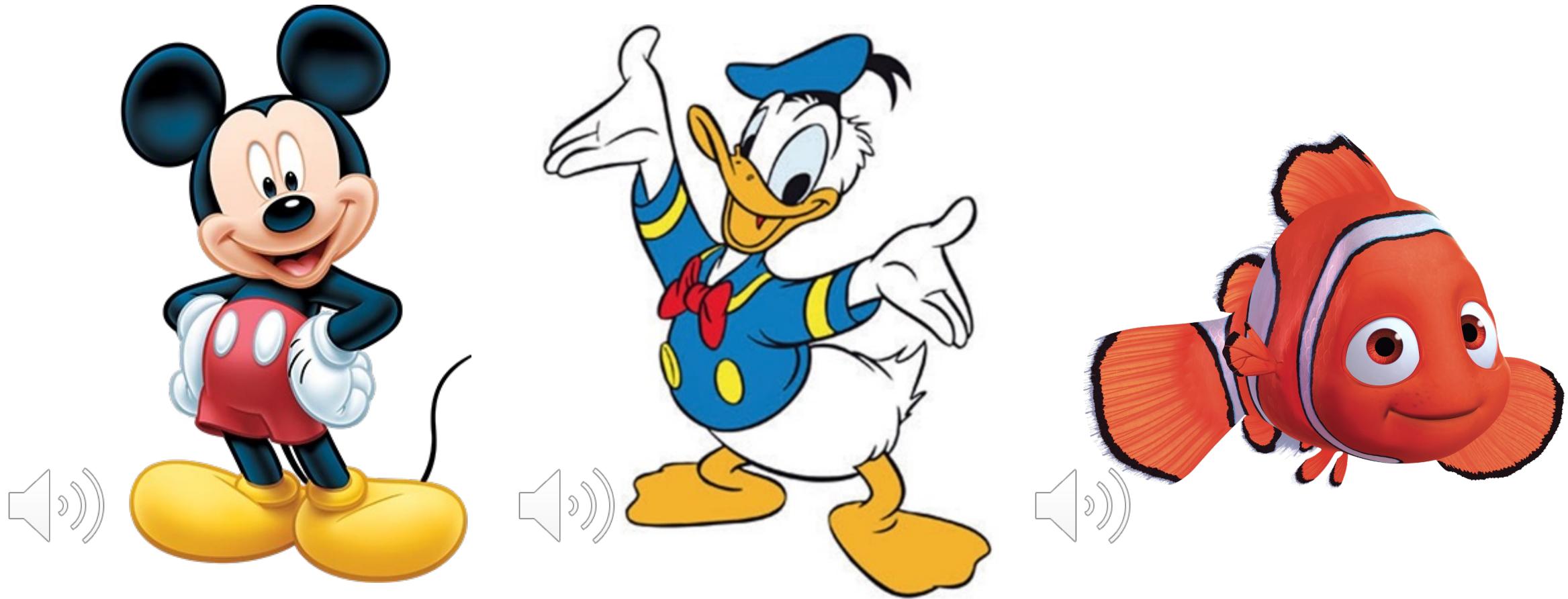


Plant/栽/zai1

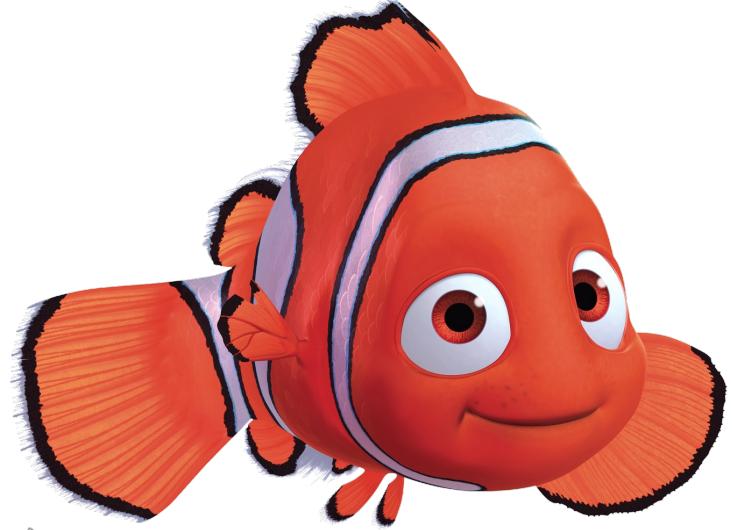
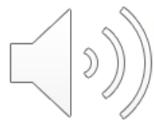
## 2) Sound Discrimination I

Children hear three words and are asked to pick out the one which has a different initial sibilant or tone. (word labels are removed during the test)

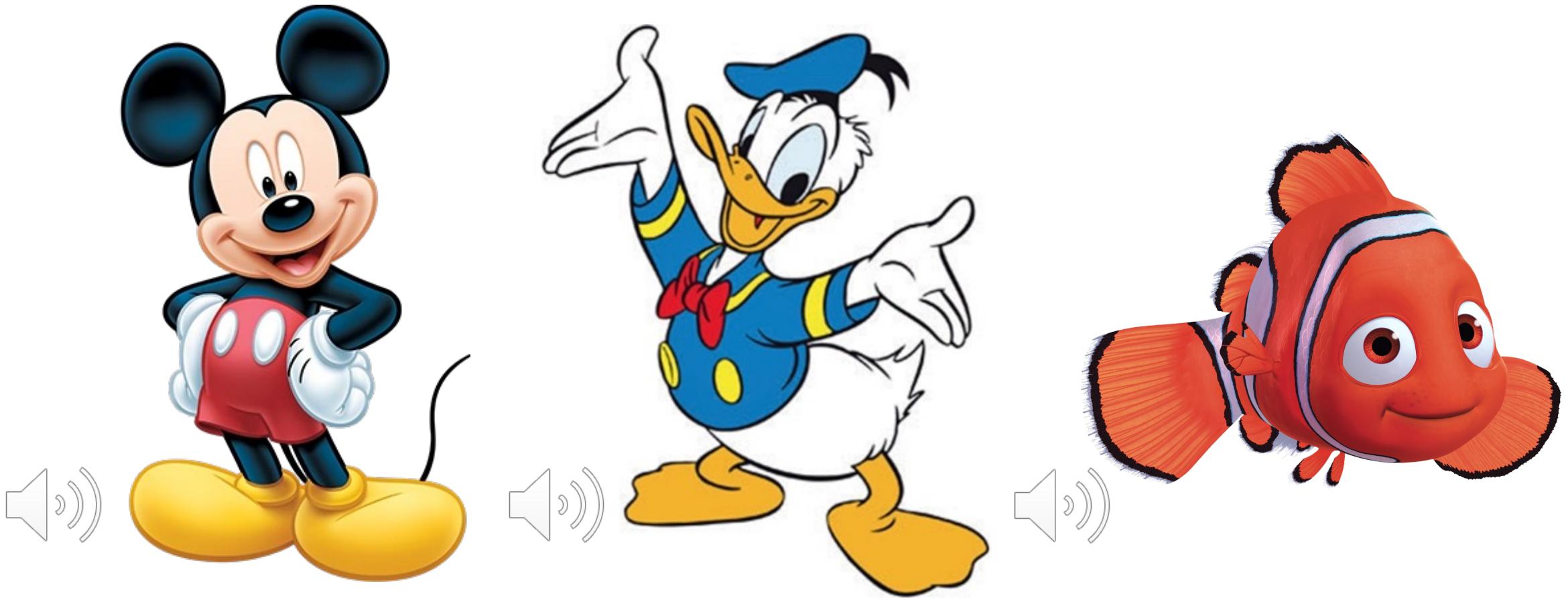
## Example A la1la1la4



## Example B la1la4la4



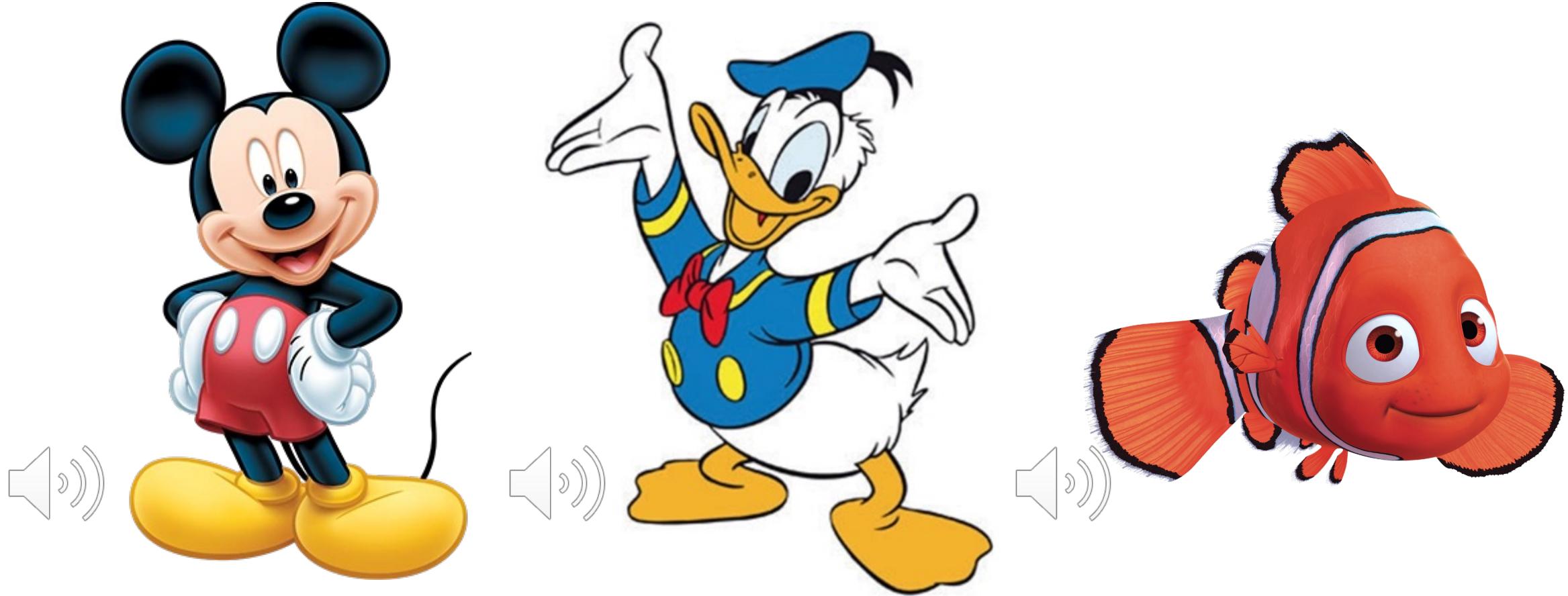
## 1.1-ma1ma2ma1



## 1.2-ma2ma2ma1



## 2.1-ma3ma2ma2



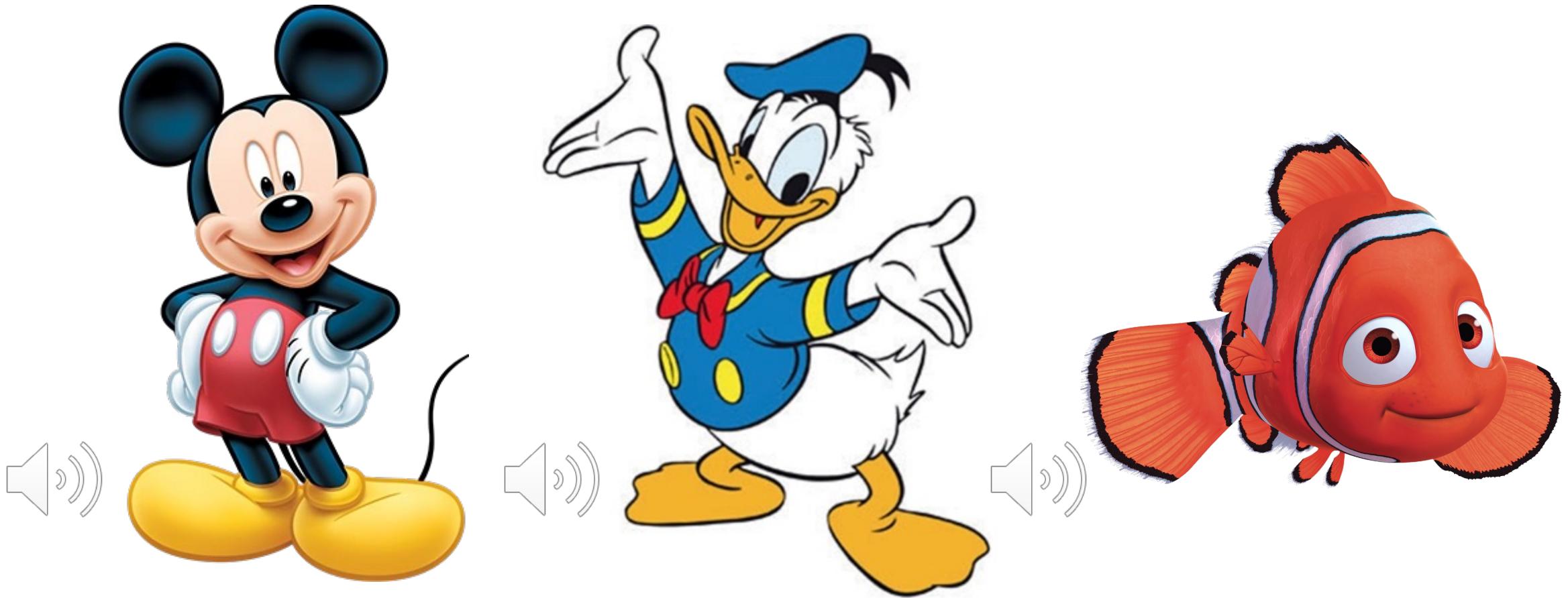
## 2.2-ma3ma2ma3



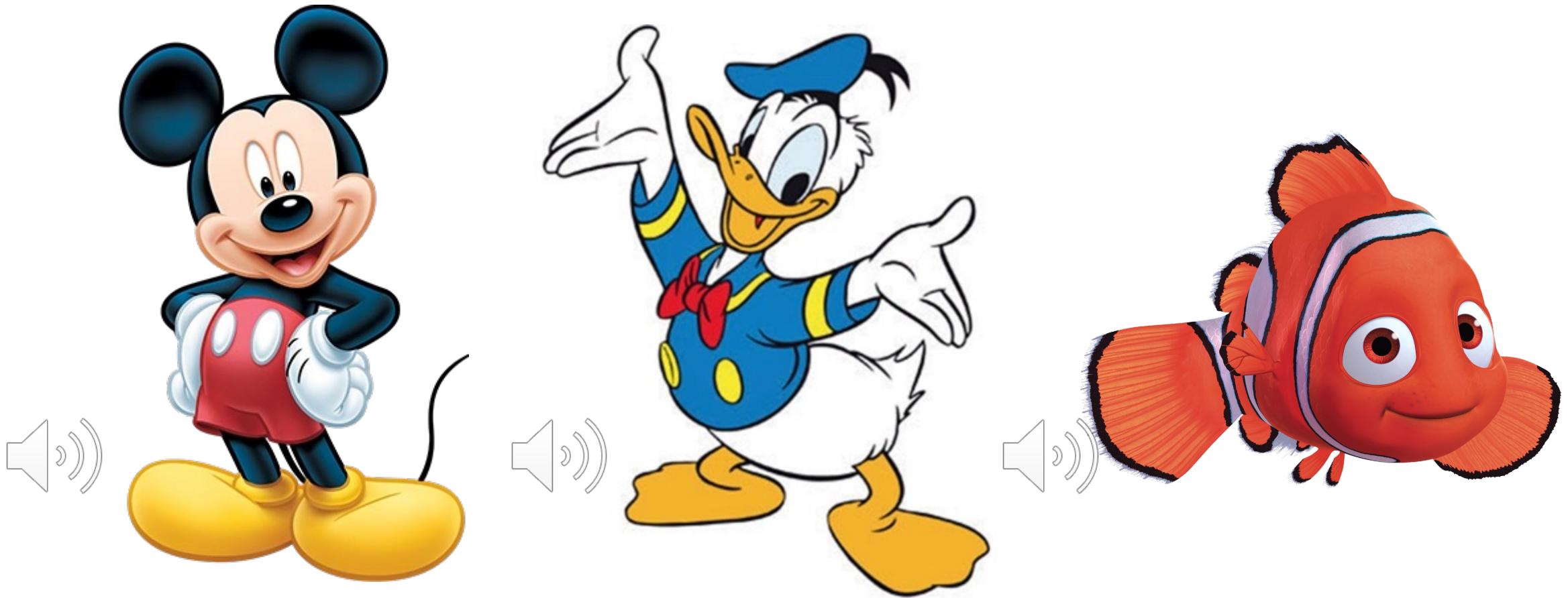
### 3.1-ma3ma3ma4



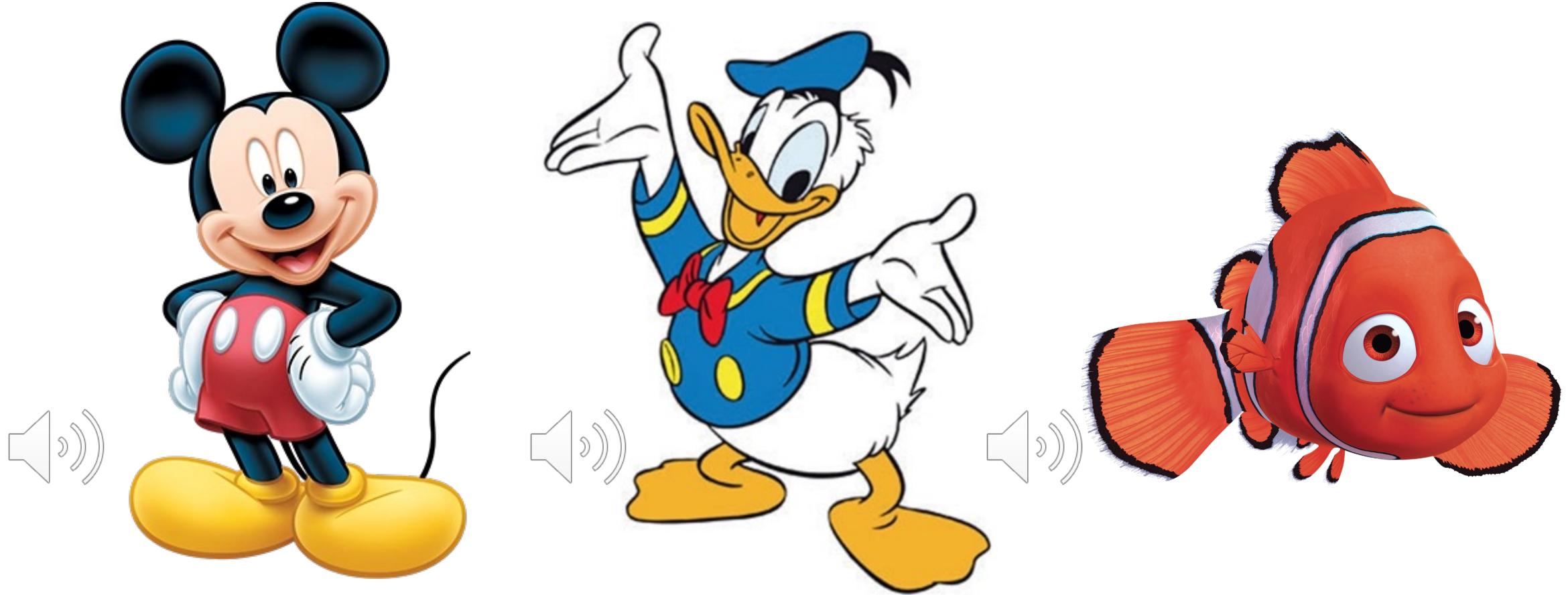
## 3.2-ma3ma4ma4



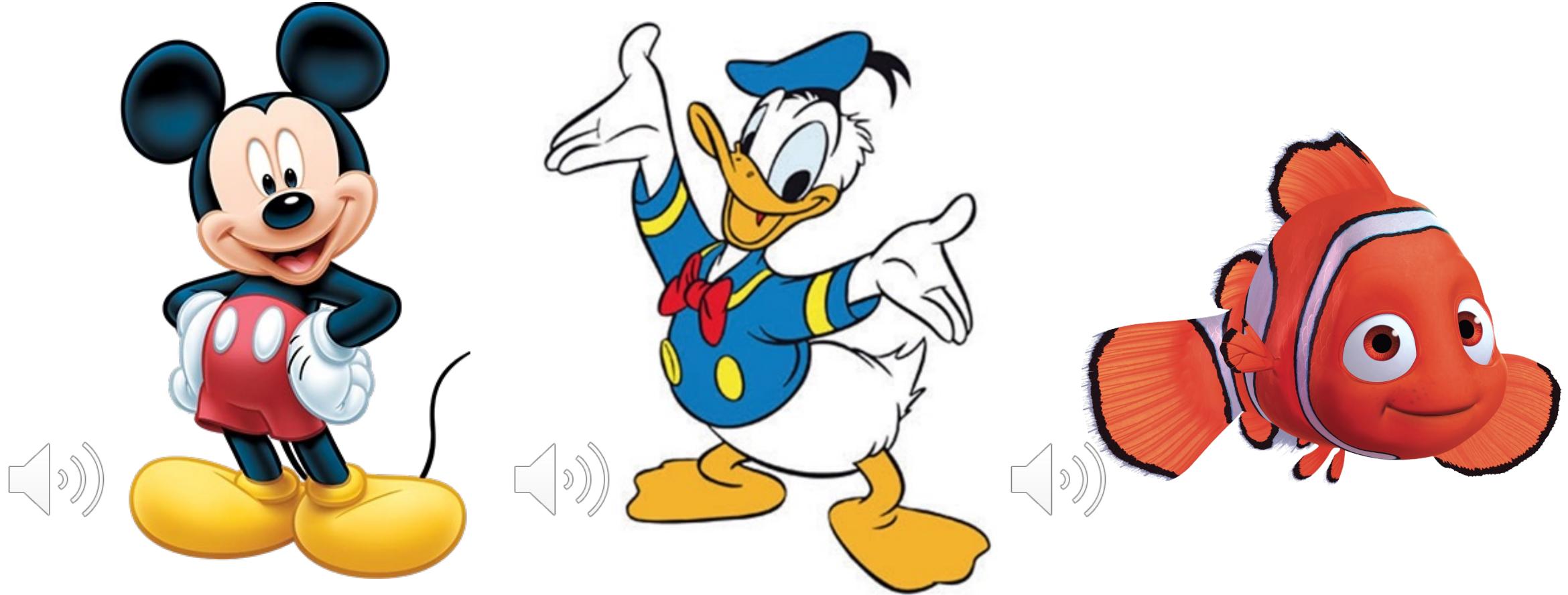
## 4.1-ma1ma3ma1



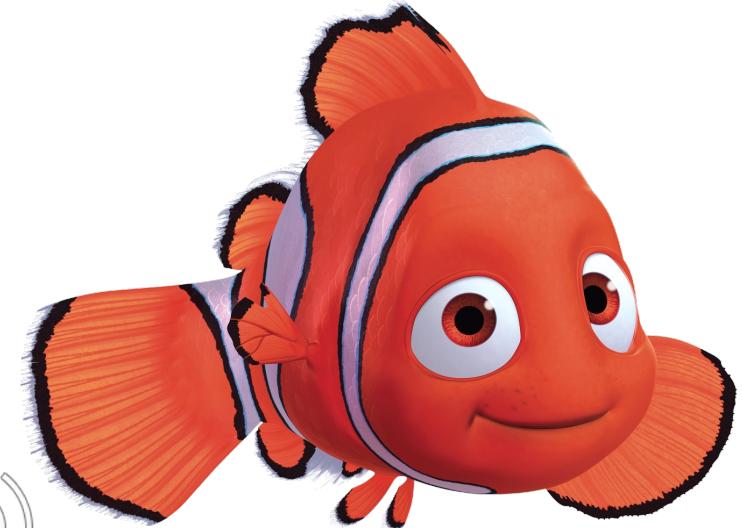
## 4.2-ma3ma3ma1



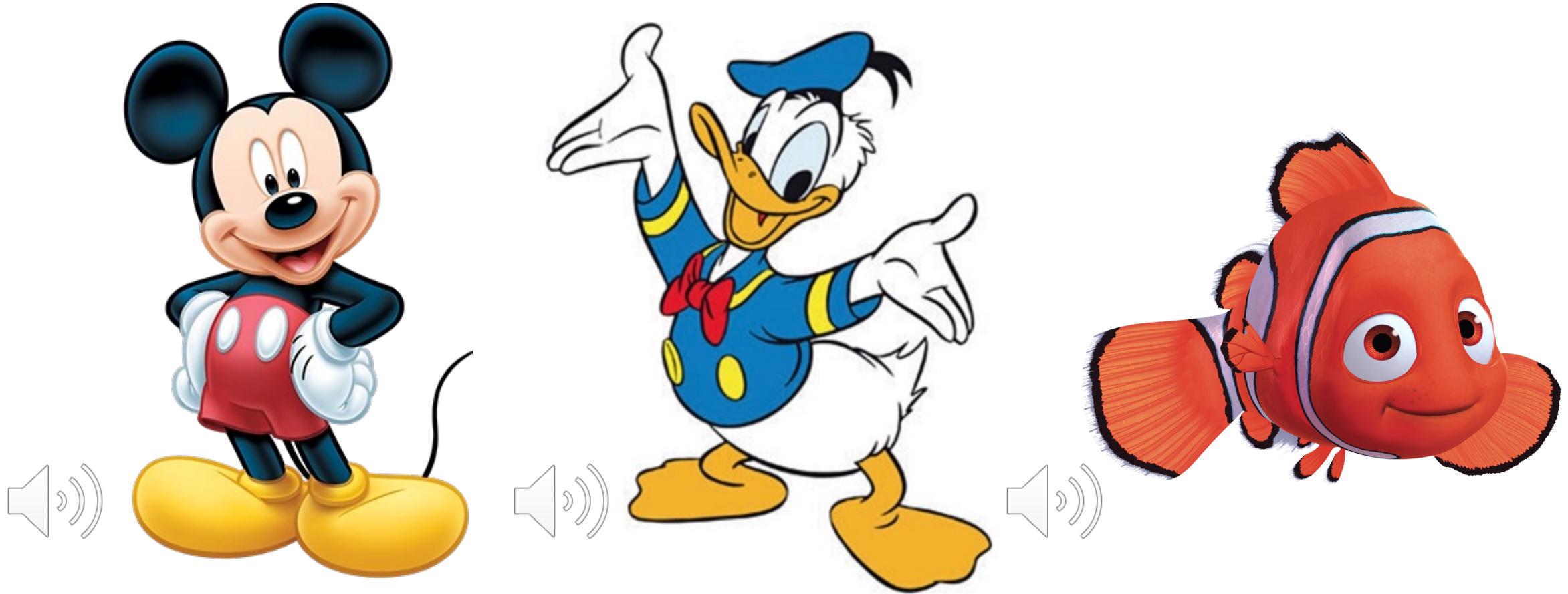
## 5.1-ma1ma4ma1



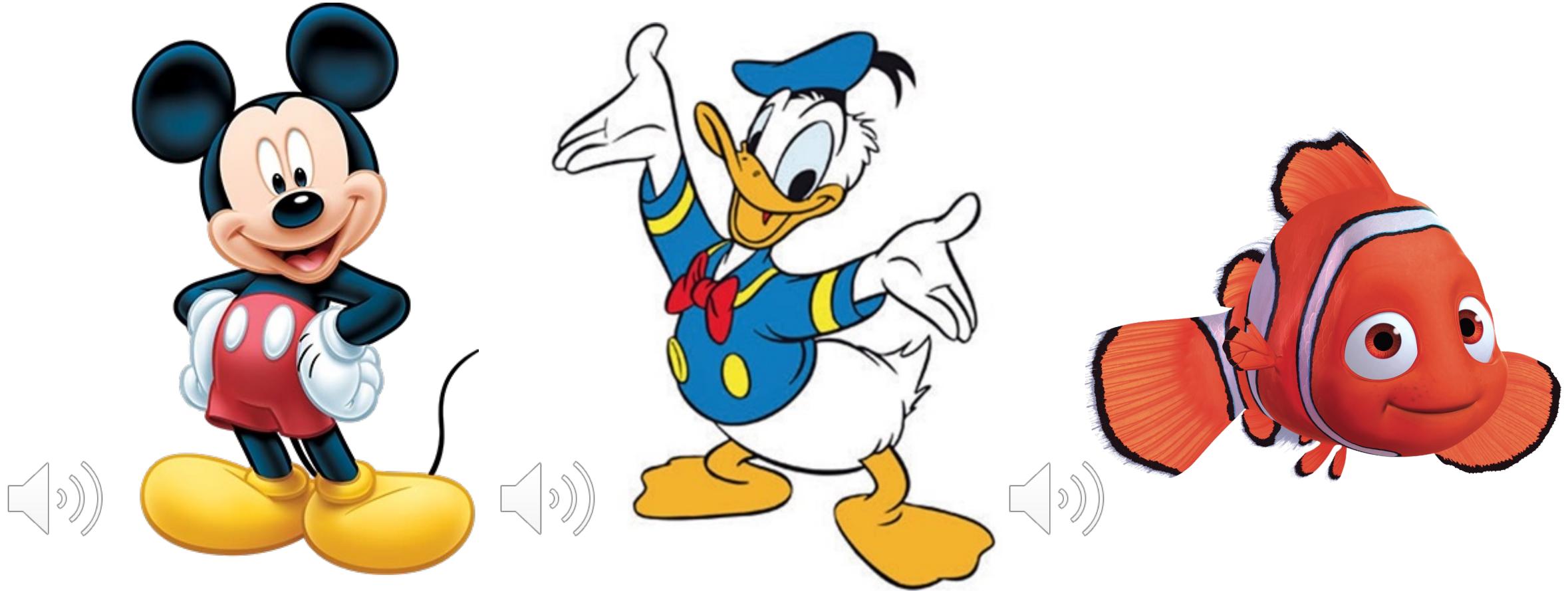
## 5.2-ma4ma1ma4



## 6.1-ma2ma2ma4



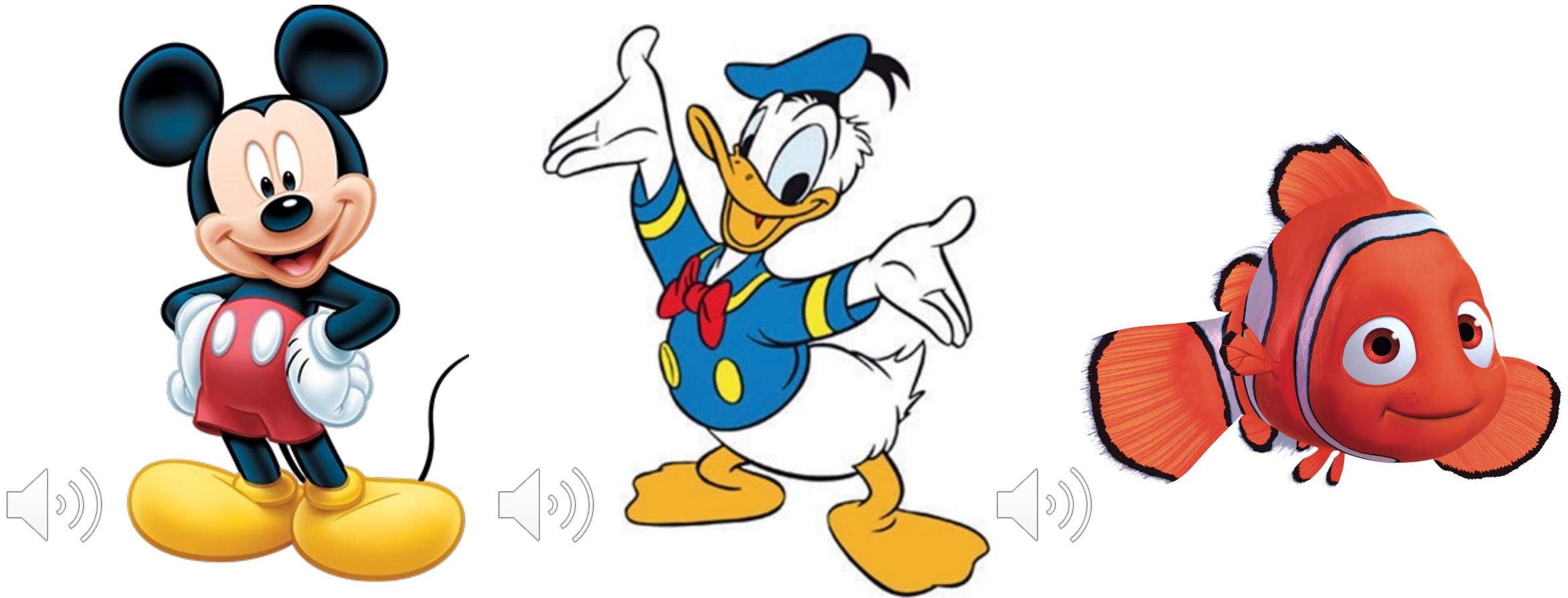
## 6.2-ma2ma4ma4



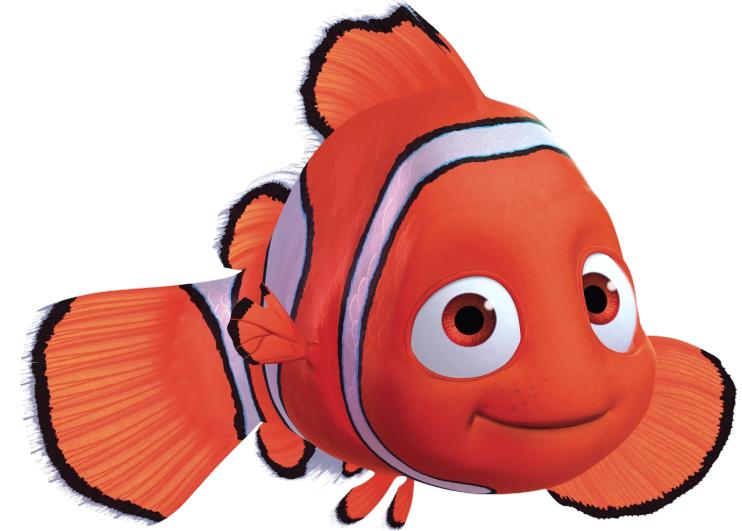
# Let's take a break!



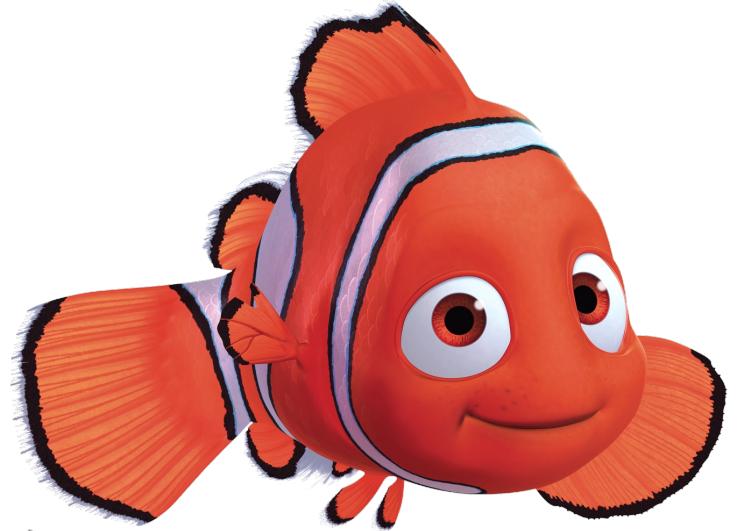
## 1.1-da1da2da1



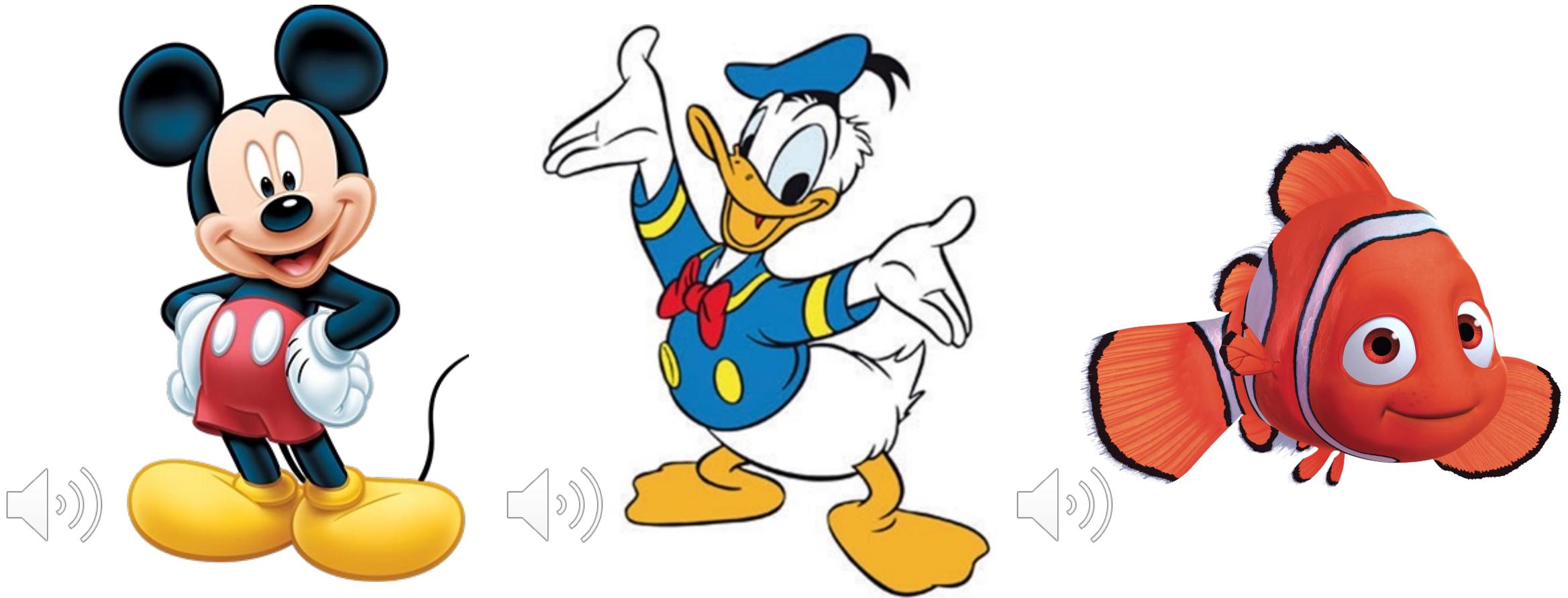
## 1.2-da2da2da1



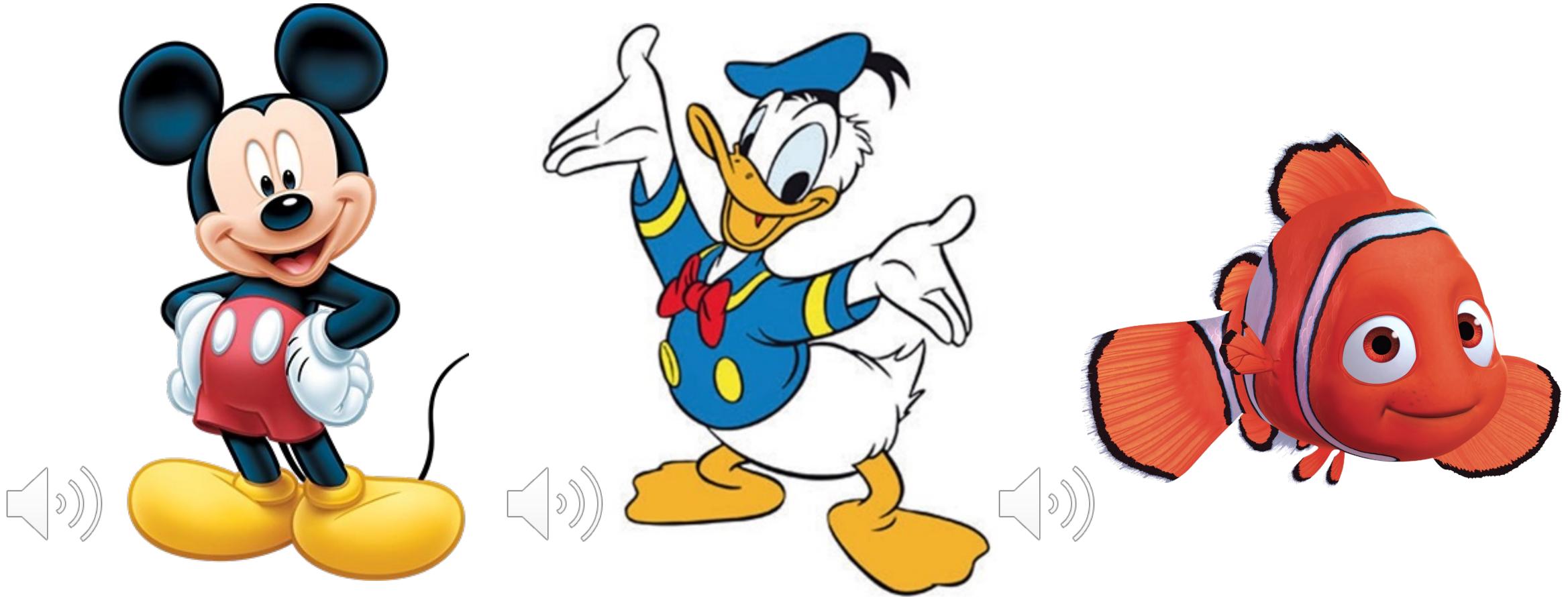
## 2.1-da3da2da2



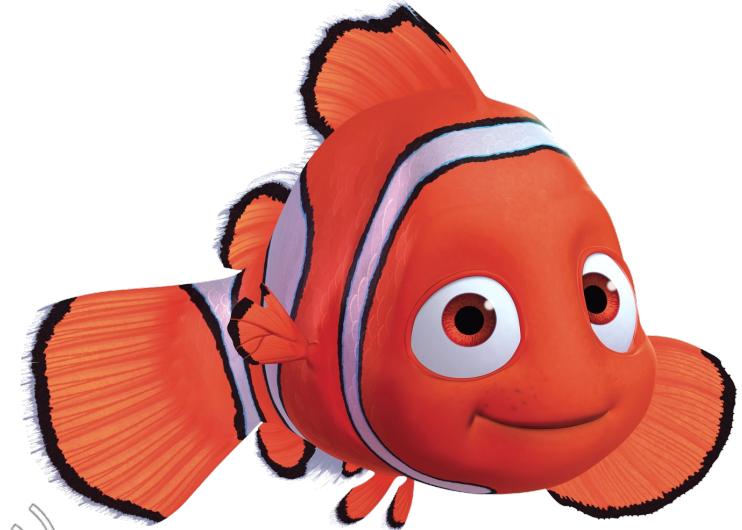
## 2.2-da3da2da3



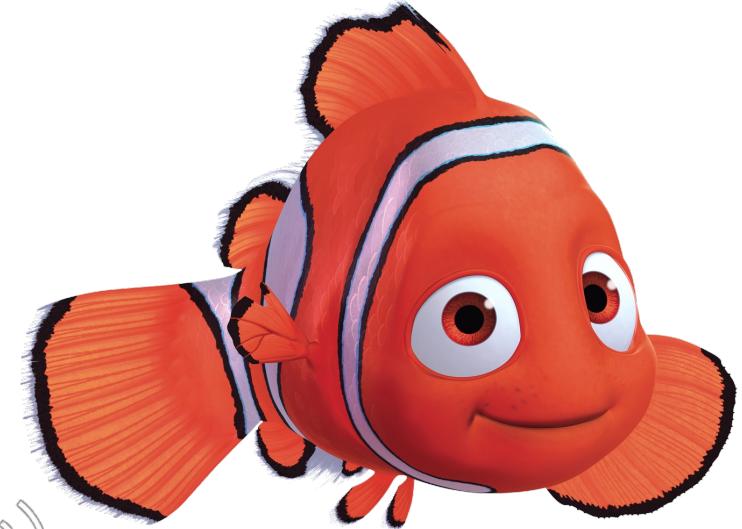
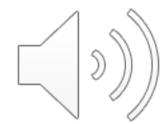
### 3.1-da3da4da3



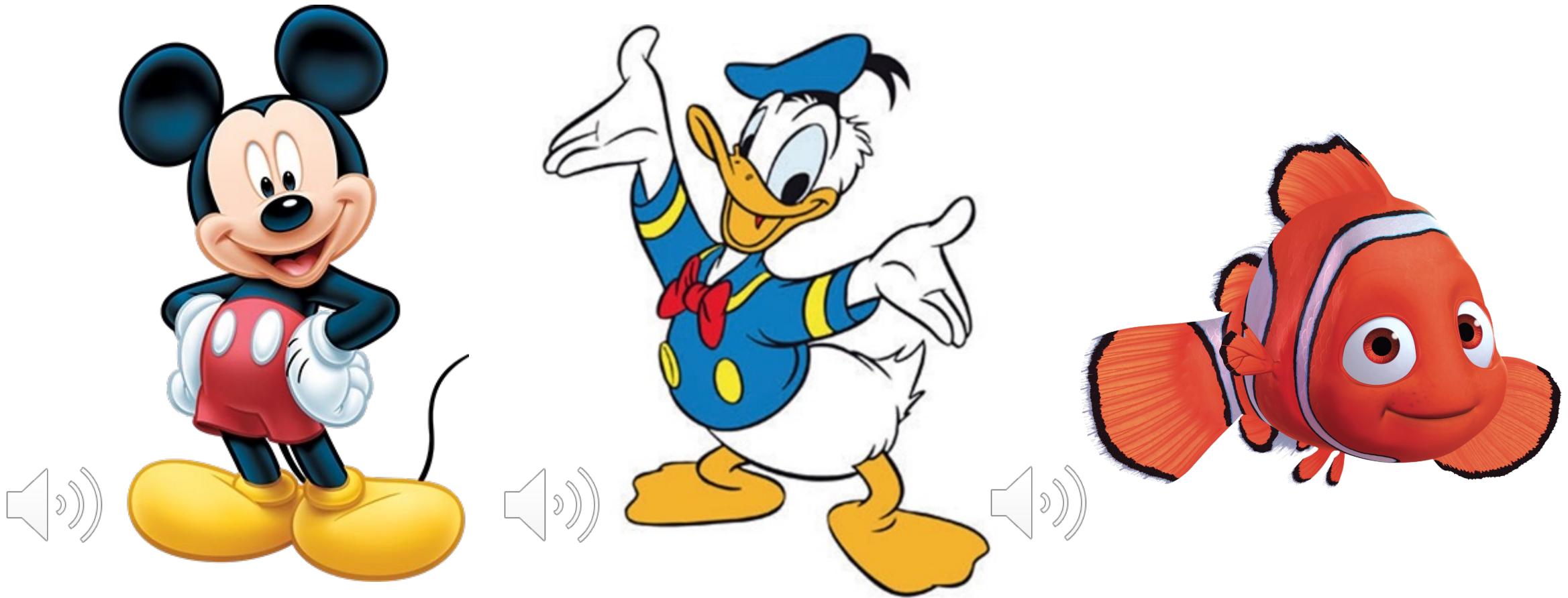
## 3.2-da3da4da4



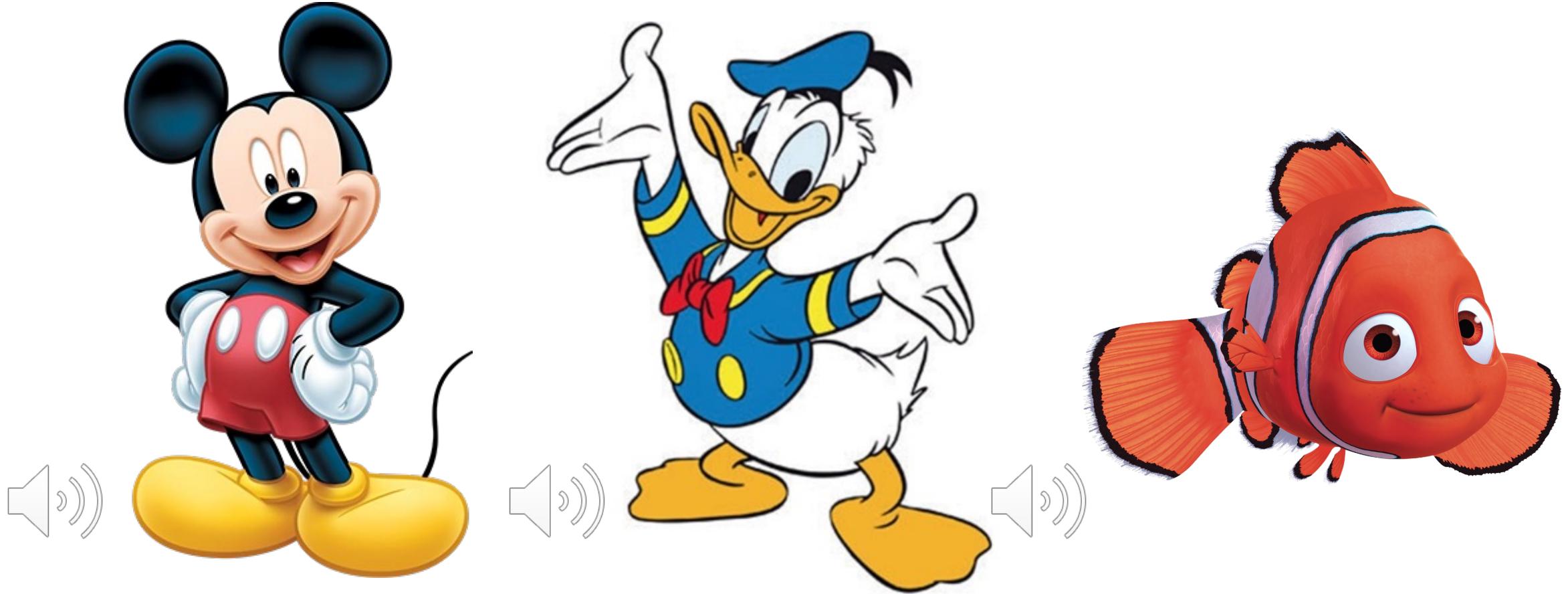
## 4.1-da1da3da1



## 4.2-da3da3da1



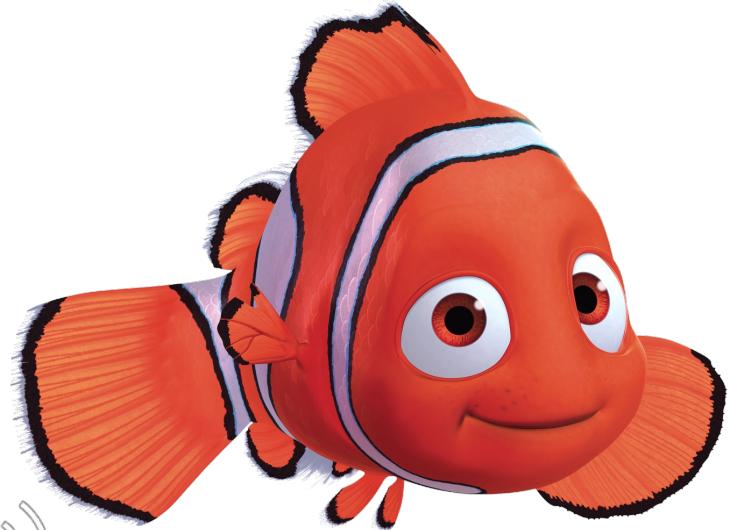
## 5.1-da1da4da1



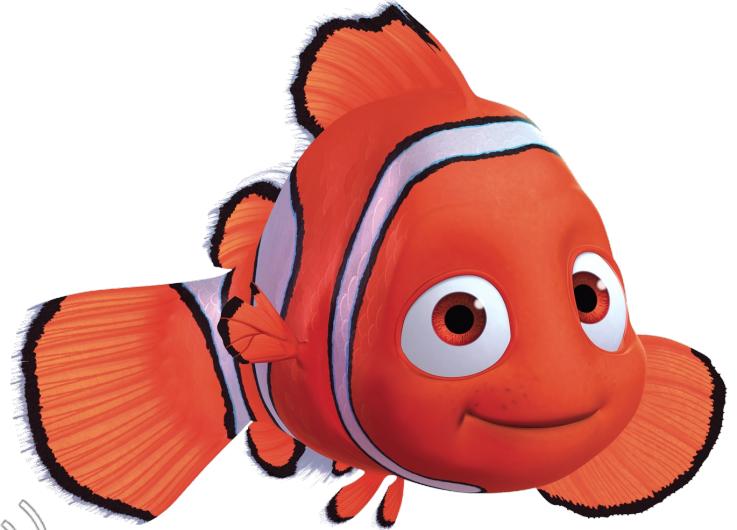
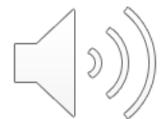
## 5.2-da4da1da4



## 6.1-da2da2da4



## 6.2-da2da4da4



# Let's take a break!



## 1.1-za1zha1za1



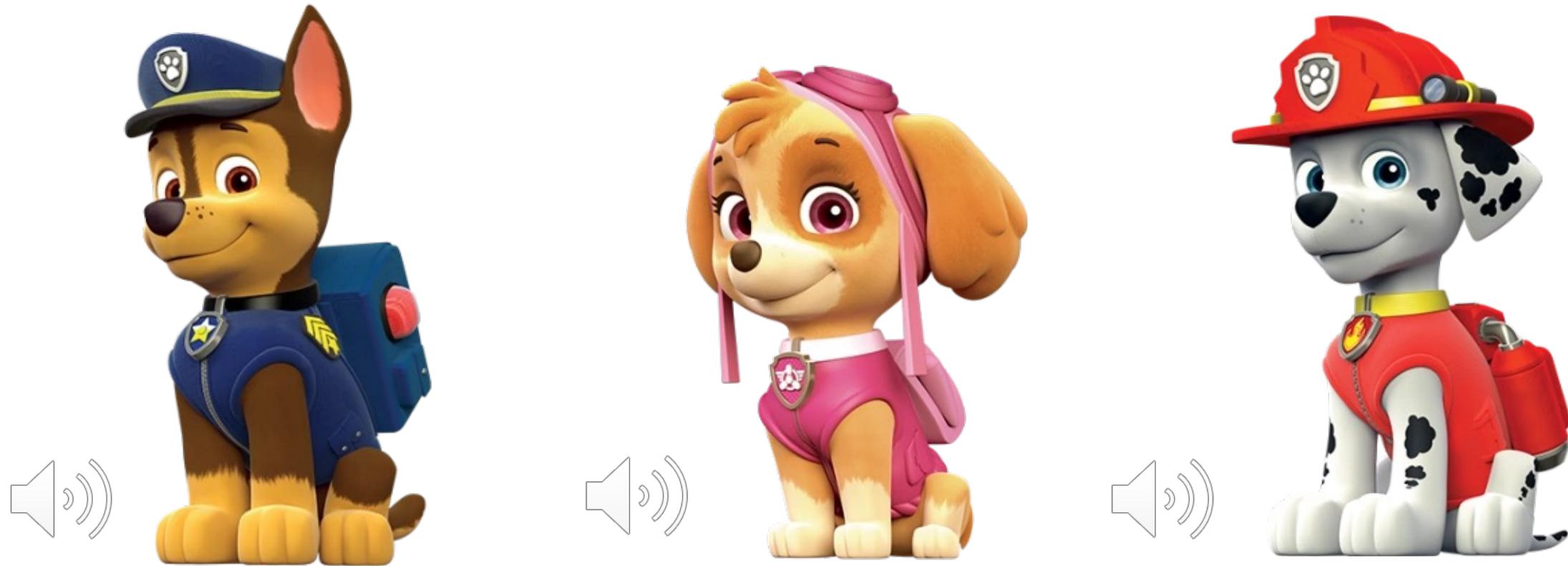
## 1.2-za1zha1zha1



## 2.1-ca1ca1cha1



## 2.2-cha1ca1cha1



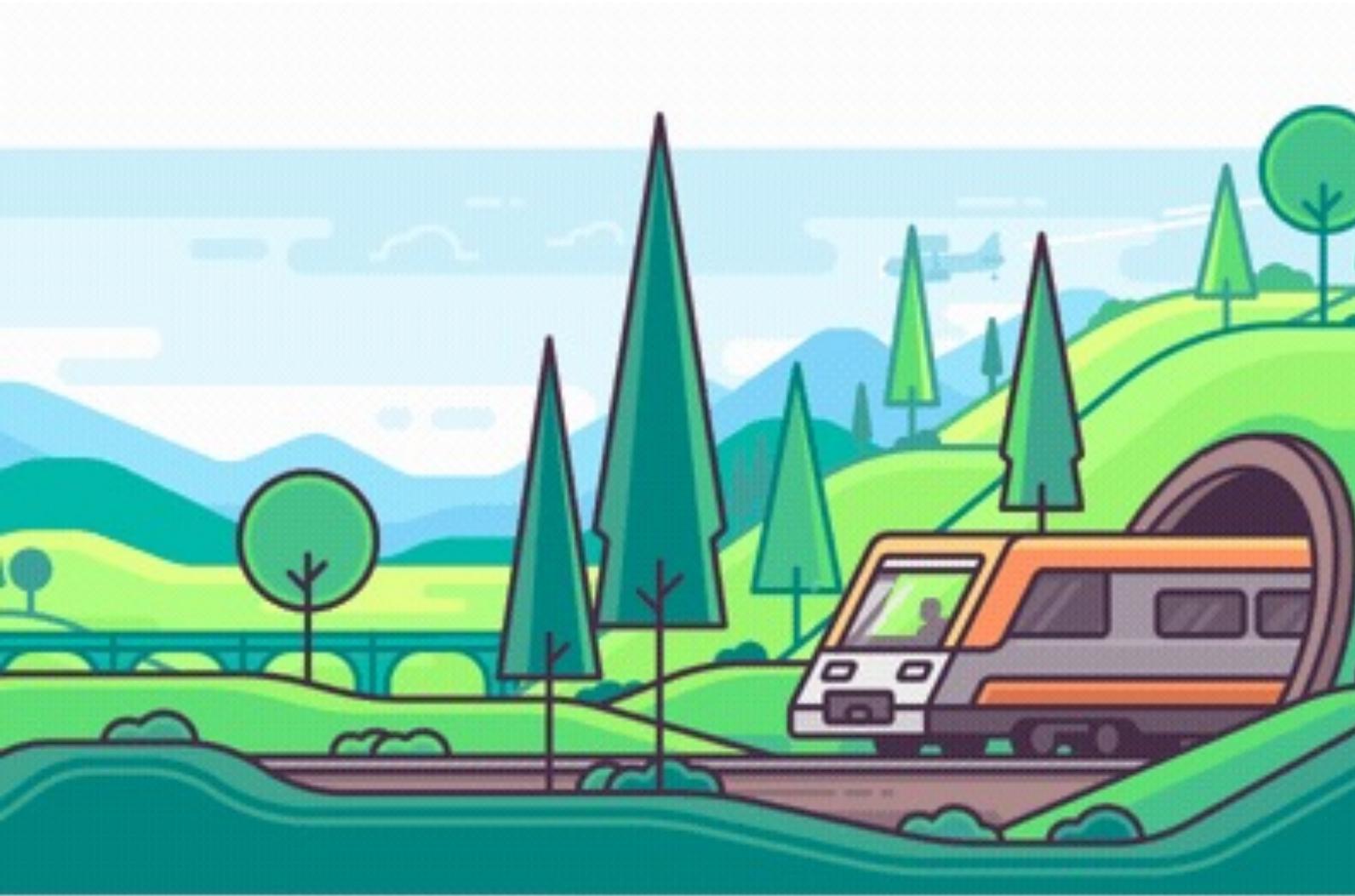
### 3.1-sha1sa1sa1



## 3.2-sha1sa1sha1



# We are almost done!



# 1.1-za1ca1ca1



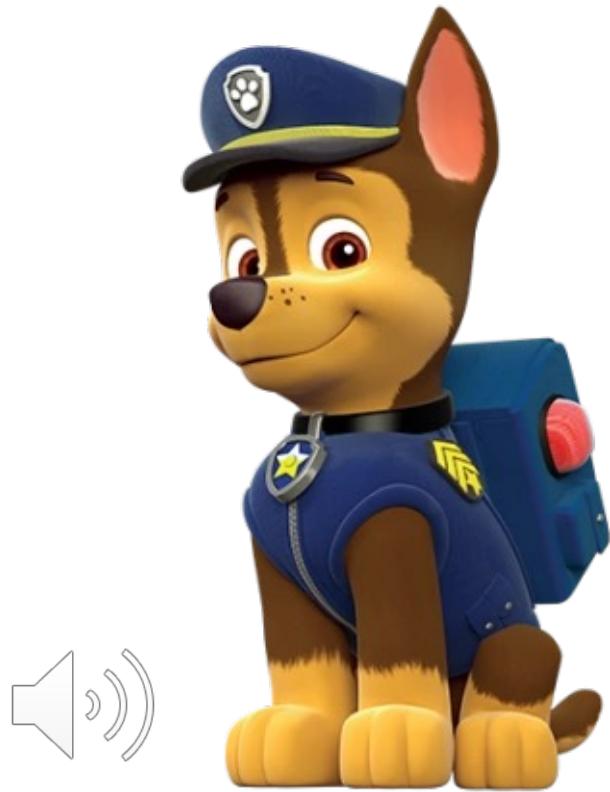
## 1.2-ca1za1za1



## 2.1-ca1sa1sa1



## 2.2-ca1sa1ca1



### 3.1-za1za1sa1



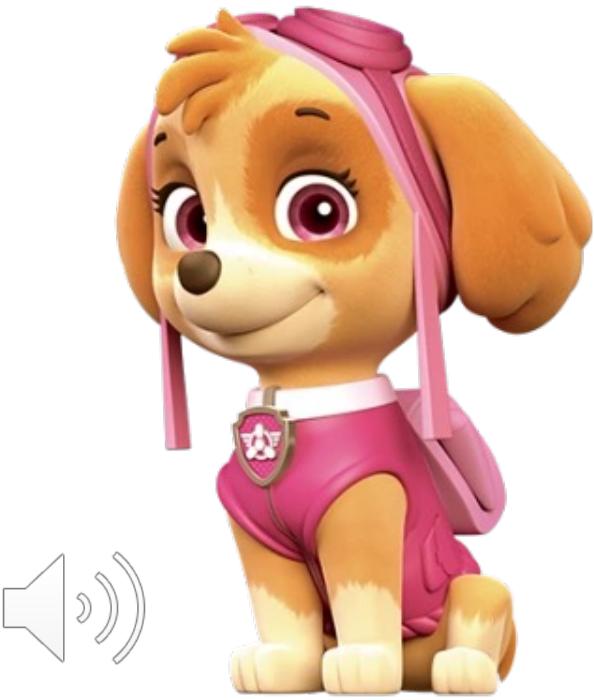
## 3.2-sa1za1sa1



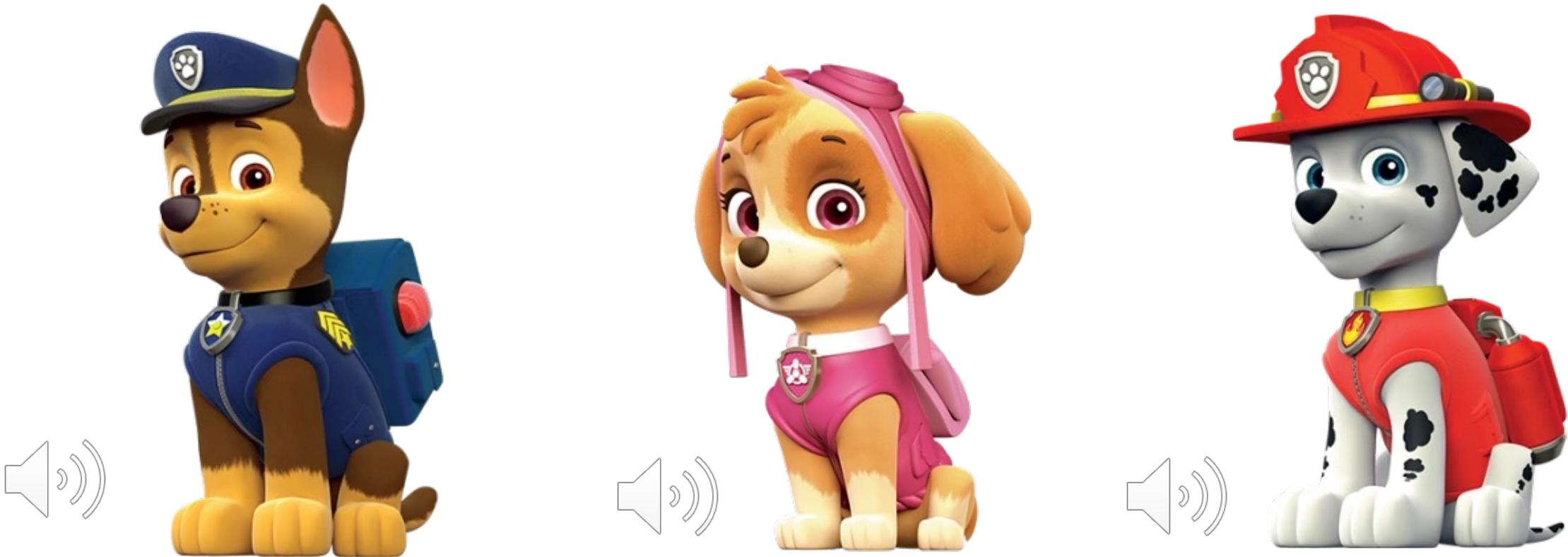
## 4.1-sha1sha1zha1



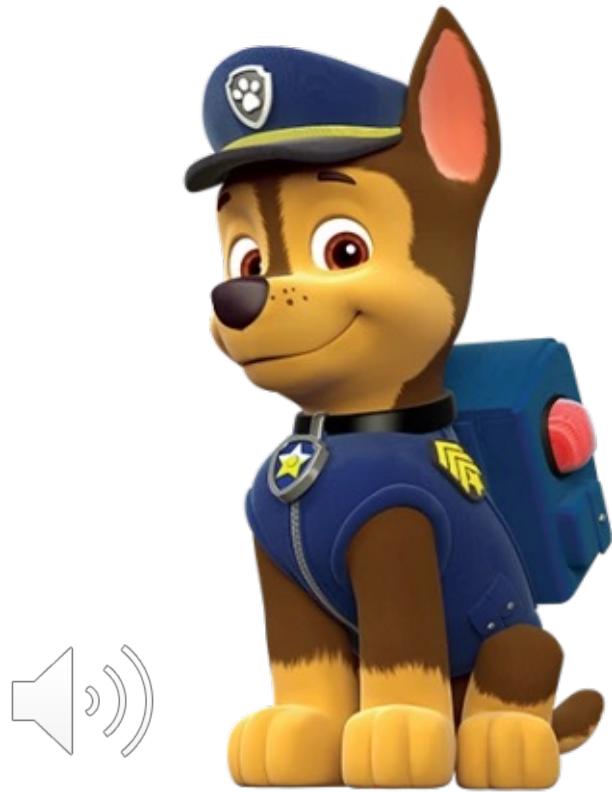
## 4.2-sha1zha1zha1



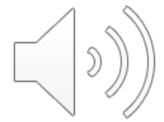
## 5.1-cha1sha1sha1



## 5.2-cha1sha1cha1



## 6.1-zha1zha1cha1



## 6.2-cha1zha1cha1



Good job!  
Thank you!!

