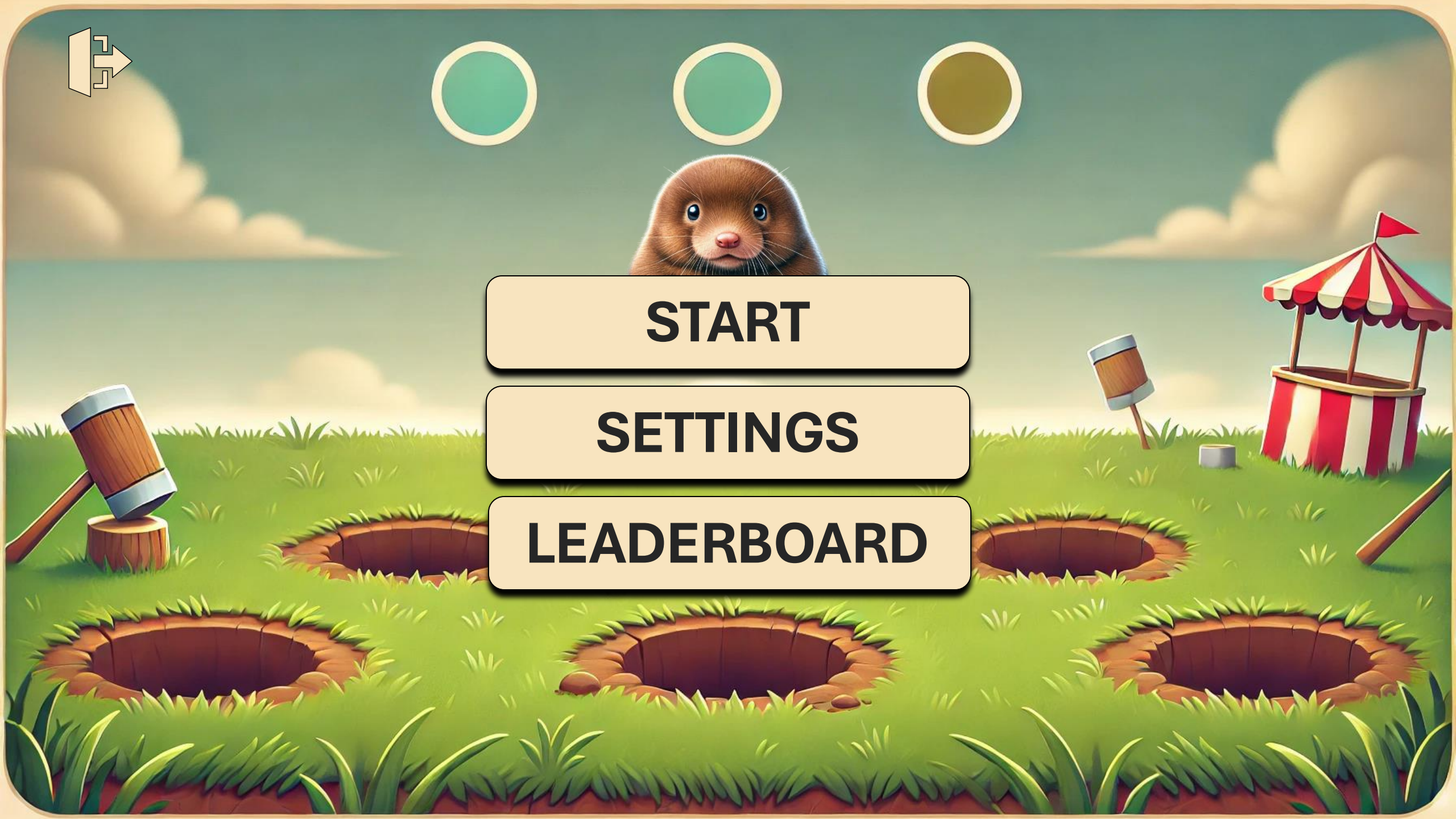




**START**

**SETTINGS**

**LEADERBOARD**







# MODE SELECT



## Beginner

This mode is made for first time players as well as young students. Targets are easier to whack; disappear slower and appear larger on screen.



## Intermediate

This is the standard level of difficulty. Moles pop up and down quickly, but you will receive more points.



## Advanced

Advanced is tailored for players who desire the highest level of challenge and want to top the leaderboards.



## Accessibility

Accessibility mode supports a variety of augmentative input devices. Targets are large, and additional visual and audio elements guide players.





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NEXT





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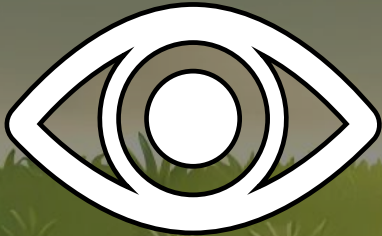






# TUTORIAL

SEE!



FIRST IDENTIFY THE  
MOLES POSITION

WHACK!



WACK THE MOLE AS  
QUICKLY AS YOU CAN

REPEAT!



REPEAT UNTIL THE GAME  
CONCLUDES



THE FASTER YOU WHACK THE MORE POINTS YOU WILL RECEIVE





**TIME : 00.00**



**SCORE : 00**







# SUMMARY

## YOUR PERFORMANCE

SCORE - 0

MISSES - 0

SCORE/SEC - 0

DIFFICULTY - BEGINNER

Leaderboard

## FITTS LAW

TIME

PREDICTED -  
ACTUAL -

SPEED

PREDICTED -  
ACTUAL -

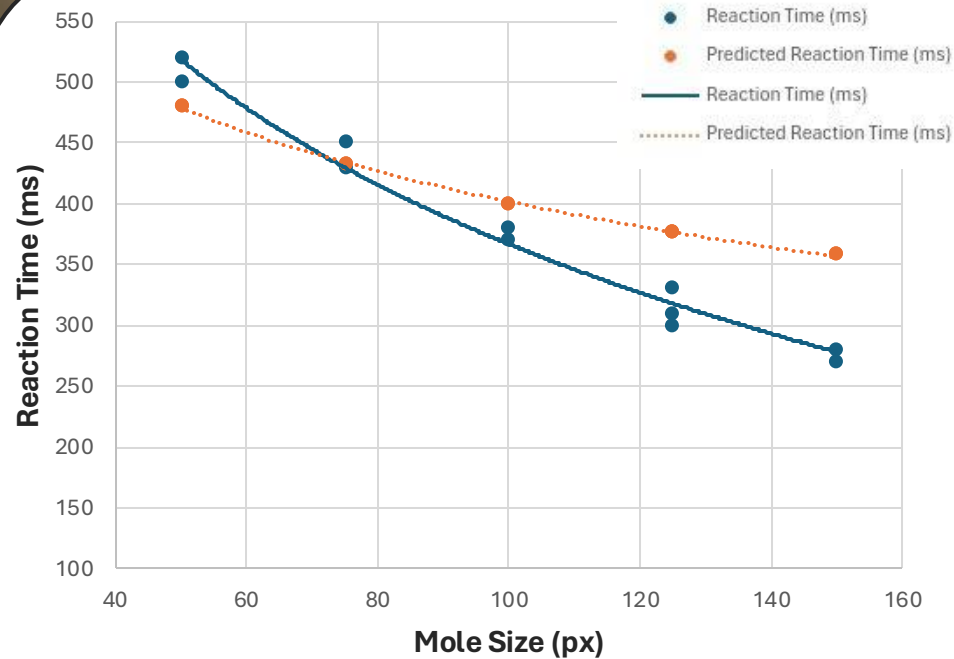
VIEW MORE

Play Again





# FITTS' LAW



$$MT = a + b \cdot \log_2 \left( \frac{D}{W} + 1 \right)$$

- MT is the average time
- a, b are constants
- D is the distance to the target
- W is the width of the target

This equation is based off the widely adopted Shannon formulation of Fitts' Law as proposed in 1992.

Fitts' Law is used to predict human movement. We can use the ratio between the distance to the target and the width of the target to calculate the average time to complete a movement.

Back





# SETTINGS

## ACCESSIBILITY

SOUND EFFECTS



ALT TEXT



TEXT SIZE

100%

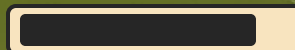
SEE MORE

## VOLUME

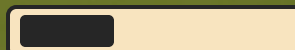
MASTER



EFFECTS



MUSIC



## GRAPHICS

MOTION BLUR



HIGH CONTRAST



QUALITY

LOW

DEPTH OF FIELD



Back

Save





# SETTINGS

## ACCESSIBILITY

SOUND EFFECTS



ALT TEXT



TEXT SIZE

100%

COLOUR BLIND

DEFAULT

MOLE COLOUR



CONTRAST COLOUR



TEXT TO SPEECH



CAPTIONS



Back

Save





# LEADERBOARD

PLAYER 01 -----  
PLAYER 02 -----  
PLAYER 03 -----  
PLAYER 04 -----  
PLAYER 05 -----  
PLAYER 06 -----

PLAYER 07 -----  
PLAYER 08 -----  
PLAYER 09 -----  
PLAYER 10 -----  
PLAYER 11 -----  
PLAYER 12 -----

Back

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>>>>>





# LEADERBOARD

PLAYER 13-----  
PLAYER 14 -----  
PLAYER 15 -----  
PLAYER 16 -----  
PLAYER 17 -----  
PLAYER 18 -----

PLAYER 19-----  
PLAYER 20 -----  
PLAYER 21 -----  
PLAYER 22 -----  
PLAYER 23-----  
PLAYER 24-----

Back

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# LEADERBOARD

PLAYER 01 -----  
PLAYER 02 -----  
PLAYER 03 -----  
PLAYER 04 -----  
PLAYER 05 -----  
PLAYER 06 -----

PLAYER 07 -----  
PLAYER 08 -----  
PLAYER 09 -----  
PLAYER 10 -----  
PLAYER 11 -----  
PLAYER 12 -----

Back

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# LEADERBOARD

PLAYER 13-----  
PLAYER 14 -----  
PLAYER 15 -----  
PLAYER 16 -----  
PLAYER 17 -----  
PLAYER 18 -----

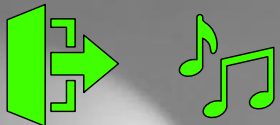
PLAYER 19-----  
PLAYER 20 -----  
PLAYER 21 -----  
PLAYER 22 -----  
PLAYER 23-----  
PLAYER 24-----

Back

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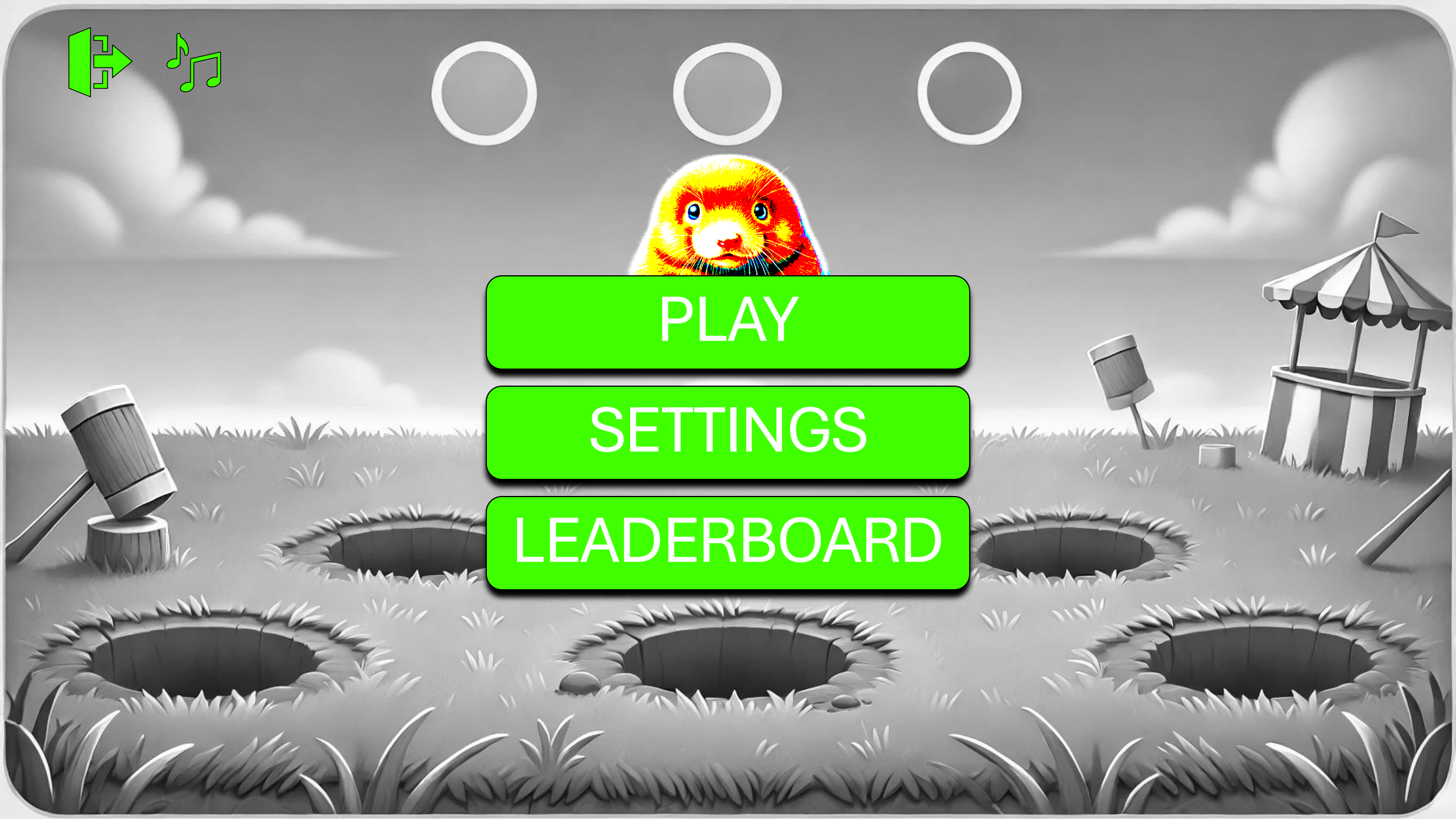




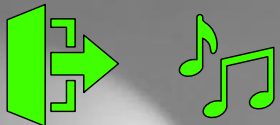
PLAY

SETTINGS

LEADERBOARD







SINGLE PLAYER

MULTIPLAYER

LOCAL

BACK



# TUTORIAL

## SEE!



FIRST IDENTIFY THE  
MOLES POSITION

## WACK!



WACK THE MOLE AS  
QUICKLY AS YOU CAN

## REPEAT!



REPEAT UNTIL THE GAME  
CONCLUDES



THE FASTER YOU WHACK THE MORE POINTS YOU WILL RECEIVE



TIME: 00.00



SCORE: 0







# SUMMARY

## YOUR PERFORMANCE

SCORE - 0

MISSES - 0

SCORE/SEC - 0

DIFFICULTY - BEGINNER

## FITTS LAW

TIME

SPEED

PREDICTED -  
ACTUAL -

PREDICTED -  
ACTUAL -

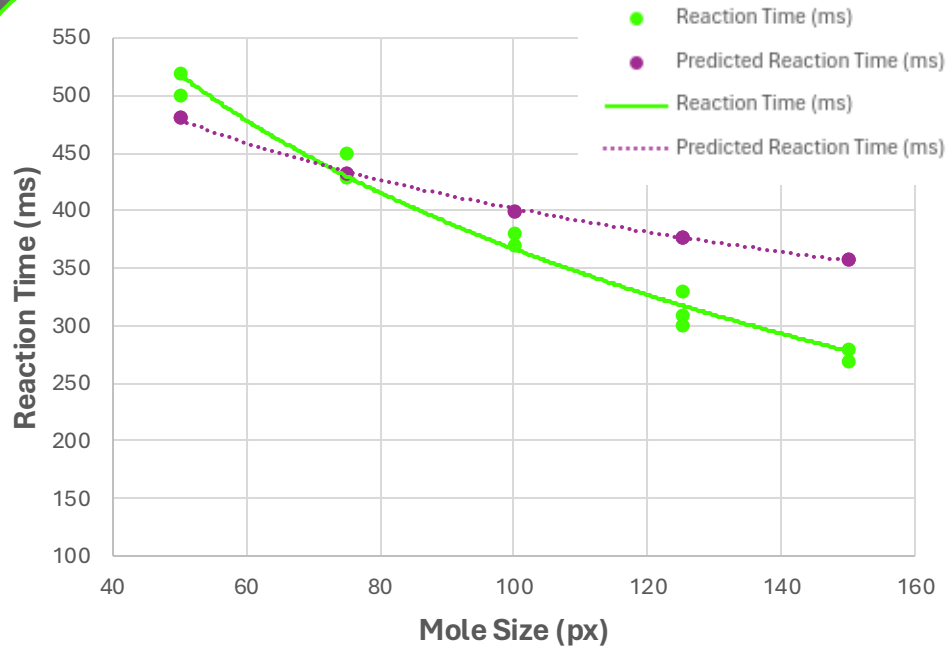
[VIEW MORE](#)

[Leaderboards](#)

[Play Again](#)



## GRAPH



## FITTS' LAW

$$MT = a + b \cdot \log_2 \left( \frac{D}{W} + 1 \right)$$

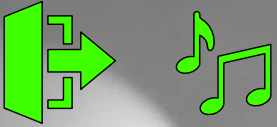
- MT is the average time
- a, b are constants
- D is the distance to the target
- W is the width of the target

This is Shannon's interpretation of Fitts' Law.

Fitts' Law is used to predict human movement. We can use the ratio between the distance to the target and the width of the target to calculate the average time to complete a movement.

Back





# SETTINGS

## ACCESSIBILITY

SOUND EFFECTS



ALT TEXT



TEXT SIZE

100%

SEE MORE

## VOLUME

MASTER



EFFECTS



MUSIC



## GRAPHICS

MOTION BLUR



HIGH CONTRAST



QUALITY

LOW

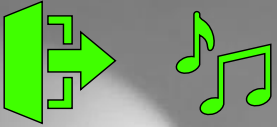
DEPTH OF FIELD



BACK

SAVE





# SETTINGS

## ACCESSIBILITY

SOUND EFFECTS



ALT TEXT



TEXT SIZE

100%

COLOUR BLIND

DEFAULT

MOLE COLOUR



CONTRAST COLOUR



TEXT TO SPEECH



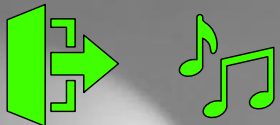
CAPTIONS



BACK

SAVE





# LEADERBOARD

PLAYER 01 -----  
PLAYER 02 -----  
PLAYER 03 -----  
PLAYER 04 -----  
PLAYER 05 -----  
PLAYER 06 -----

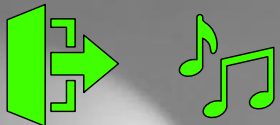
PLAYER 07 -----  
PLAYER 08 -----  
PLAYER 09 -----  
PLAYER 10 -----  
PLAYER 11 -----  
PLAYER 12 -----

BACK

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# LEADERBOARD

PLAYER 13-----  
PLAYER 14 -----  
PLAYER 15 -----  
PLAYER 16 -----  
PLAYER 17 -----  
PLAYER 18 -----

PLAYER 19-----  
PLAYER 20 -----  
PLAYER 21 -----  
PLAYER 22 -----  
PLAYER 23-----  
PLAYER 24-----

BACK

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