



name:

date :

sensai:

Learn the basics of sprites, scenes, and scripts. Move the target and click the ghost to get a point ... but try not to get a "Miss"!



```

when green flag clicked
  forever loop
    glide 1 secs to x: pick random -240 to 240 y: pick random -180 to 180
  
```



```

when green flag clicked
  go to front
  forever loop
    go to x: mouse x y: mouse y
    if mouse down? and touching ghost?
      play sound Pop
      say Hit! for 0.5 secs
      change Score by 1
    if mouse down? and not touching ghost?
      play sound Rattle
      say Miss! for 0.5 secs
      change Score by -1
  
```

Variables

Score



Now you've done the simple game try adding some extras to make it better!



Add a  
timer ...



```

when green flag clicked
  set Score to 0
  set timer to 60
  forever loop
    wait 1 secs
    change timer by -1
    if timer = 0
      stop all
  
```

Variables

timer

Add a  
ghoul ...



```

when green flag clicked
  go to front
  go to x: -185 y: -115
  forever loop
    if distance to target > 5
      point towards target
      move 2 steps
    if touching target ?
      say Gotcha! for 0.5 secs
      change Score by -2
  
```



More  
ideas? ...

**WAIT**  
Have the  
Ghoul appear  
a random  
number of  
seconds after  
starting?

**GAME OVER**  
Change the  
background at  
the end of the  
game?

**TRICKY**  
Have the  
Ghost move  
faster as the  
time gets less?