

# The Bridge Problem

Solution



5



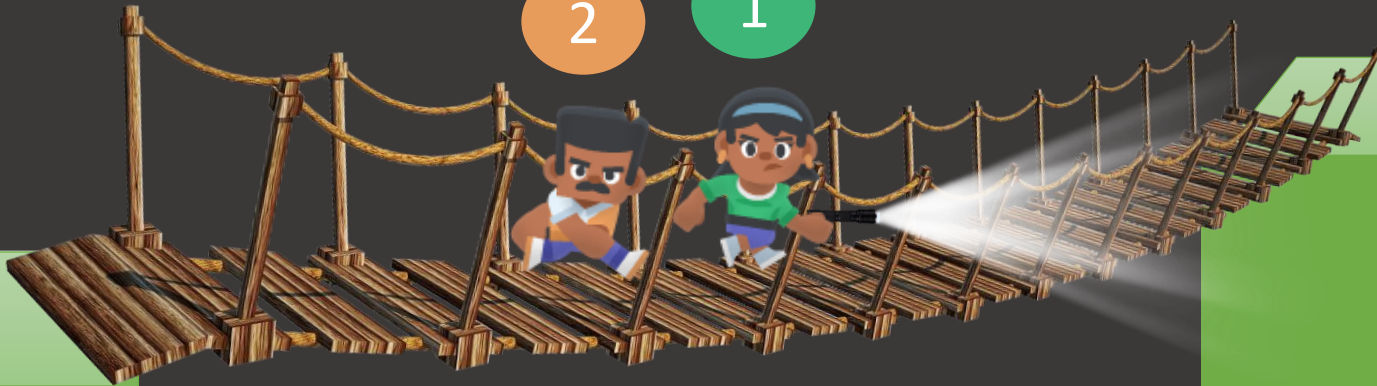
10



2



1



1+2 cross, 2 minutes

5



10



2

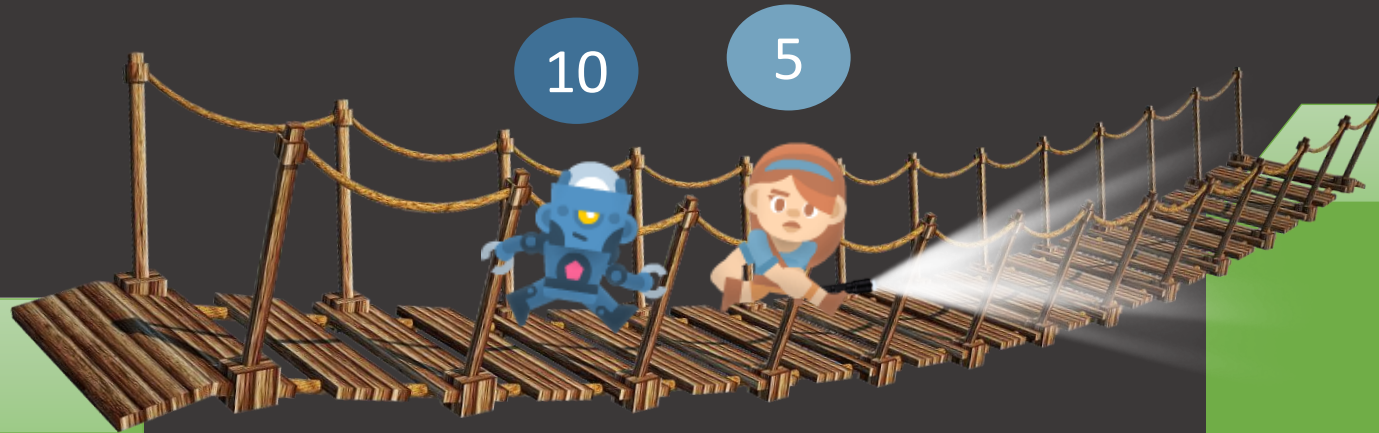


1



1+2 cross, 2 minutes

2 returns, 2 minutes



1+2 cross, 2 minutes

2 returns, 2 minutes

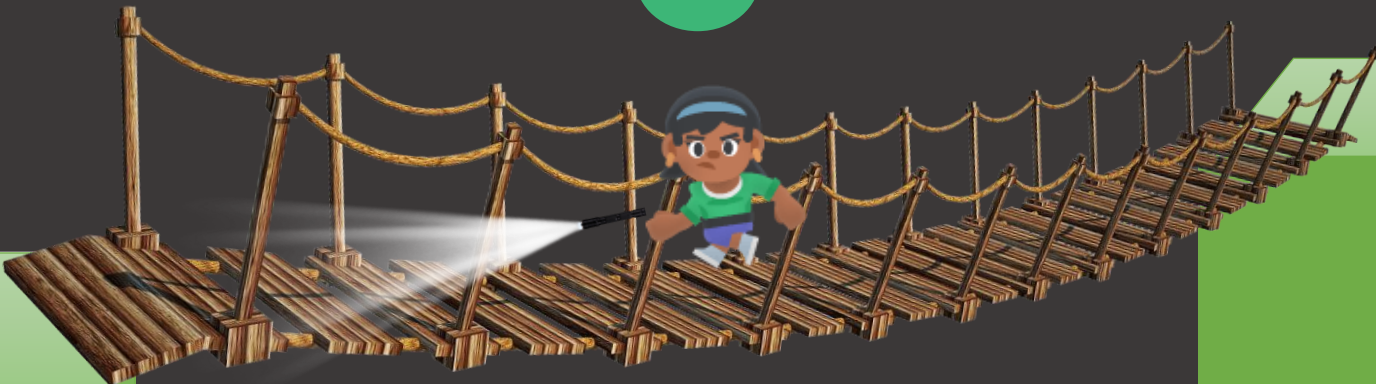
5+10 cross, 10 minutes

5

10

1

2

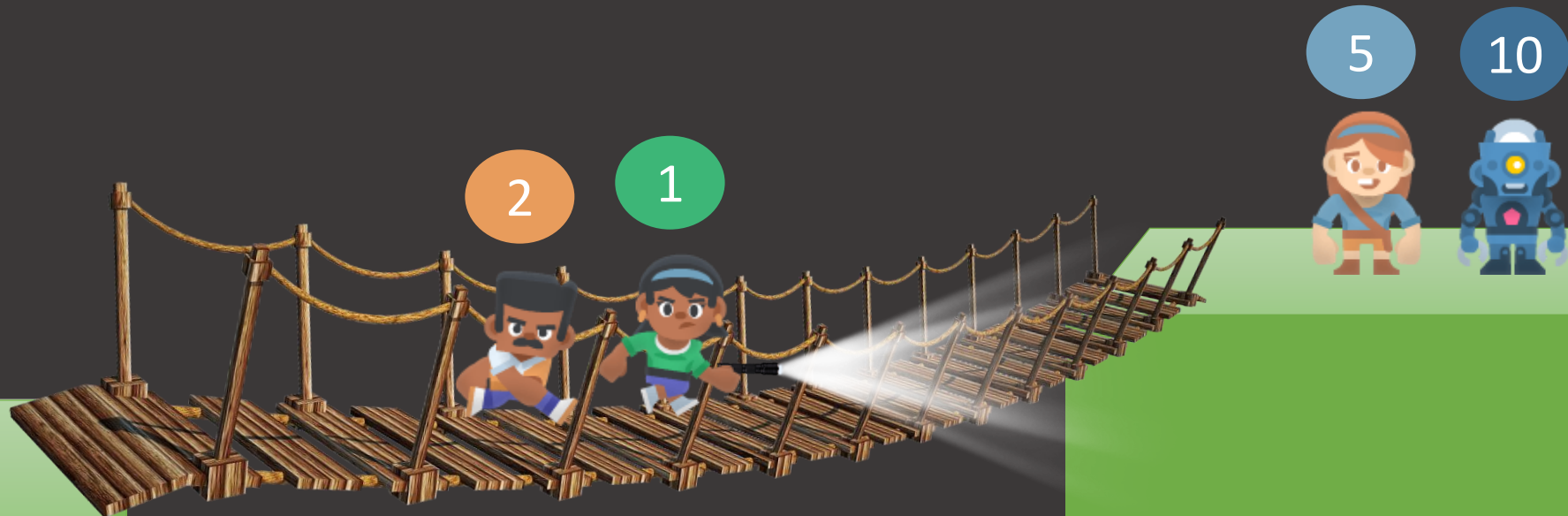


1+2 cross, 2 minutes

2 returns, 2 minutes

5+10 cross, 10 minutes

1 returns, 1 minute



1+2 cross, 2 minutes

2 returns, 2 minutes

5+10 cross, 10 minutes

1 returns, 1 minute

1+2 cross, 2 minutes



Everyone is across  
the bridge in 17  
minutes! The  
zombies get close.



You cut the bridge.  
Everyone lives.



Except the zombies.  
But they were  
already the undead.