Welcome the user

Prompt user to enter name

A

Roll 4 dice for starting roll

Roll 4 dice for a roll

No

No

Rolled a 6, 12, 18, or 24

Rolled starting roll number

Yes

You win

Yes

B

No

No

Rolled a 9, 11, 17, 29, or 23

Rolled an 11

Yes

You lose

No

Yes

No

B

Prompt user to play again

A

No

Yes

Play again?