

ACE

MEDIUM

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# Initialize score
score = 0

# Ask first question
answer = input("1. What is the capital of France?\nA) Berlin\nB) Madrid\nC) Paris\nD) Rome\nYour answer: ").upper()
if answer == "C":
    print("Correct!")
    score += 1
else:
    print("Wrong! The correct answer is C.")

# Ask second question
answer = input("\n2. Which planet is known as the Red Planet?\nA) Earth\nB) Mars\nC) Jupiter\nD) Venus\nYour answer: ").upper()
if answer == "B":
    print("Correct!")
    score += 1
else:
    print("Wrong! The correct answer is B.")

# Ask third question
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answer = input("\n3. What is the largest ocean on Earth?\nA) Atlantic Ocean\nB) Indian Ocean\nC) Arctic Ocean\nD) Pacific Ocean\nYour answer: ").upper()

if answer == "D":
    print("Correct!")
    score += 1
else:
    print("Wrong! The correct answer is D.")

# Ask fourth question
answer = input("\n4. Who wrote 'Romeo and Juliet'? \nA) William Shakespeare\nB) Mark Twain\nC) Charles Dickens\nD) Jane Austen\nYour answer: ").upper()

if answer == "A":
    print("Correct!")
    score += 1
else:
    print("Wrong! The correct answer is A.")

# Ask fifth question
answer = input("\n5. What is 5 + 7? \nA) 10\nB) 11\nC) 12\nD) 13\nYour answer: ").upper()

if answer == "C":
    print("Correct!")
    score += 1
else:
    print("Wrong! The correct answer is C.")

# Final score
print("\nYour final score out of 5:", score)
```