```
def sol(n):
    if n<3:
        return 1
    if n>=3 and n<=10:
        return 2
    if n>=11 and n<=60:
        return 3
    else:
        return 4
for _ in range(int(input("No of testCases: "))):
        a,b=map(int,input("enter a,b: ").split())
        print(sol(a+b))</pre>
```