参考答案

```
1. B
                     2. C
                                           3. C
                                                                 4. C
                                                                                       5. C
6. B
                     7. A
                                           8. A
                                                                 9. C
                                                                                       10. A
11. B
                     12. D
                                           13. B
                                                                 14. B
                                                                                       15. D
16. A
                     17. A
                                           18. B
                                                                 19. D
                                                                                       20. A
21. B
                     22. D
                                           23. B
                                                                 24. C
                                                                                       25. B
26. ✓
                     27. ✓
                                           28. \times
                                                                 29. \times
                                                                                       30. \times
                                           33. ✓
                                                                 34. ✓
31. \times
                     32. \times
                                                                                       35. \times
```

36. 参考程序

```
a = int(input("请输入长方形的长:"))
b = int(input("请输入长方形的宽:"))
print("长方形的周长是:", 2*(a+b))
print("长方形的面积是:", a*b)
```

37. 参考程序

```
import turtle
turtle.color('black', 'black')
head = 0
for i in range(4):
    if i % 2 == 1:
        turtle.begin_fill()
    turtle.setheading(head)
    for j in range(4):
        turtle.fd(100)
        turtle.left(90)
    head += 90
    if i % 2 == 1:
        turtle.end_fill()
turtle.hideturtle()
```