

2022 学年宁波市第七中学九年级月考数学答题卷

班级：_____ 学号：_____ 姓名：_____

一、选择题（每小题 4 分，共 40 分）

1	2	3	4	5	6	7	8	9	10

二、填空题（每小题 5 分，共 30 分）

11. _____ 12. _____ 13. _____ 14. _____ 15. _____ 16. _____

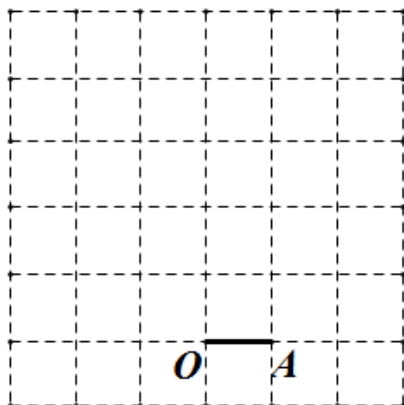
三、解答题（共 8 小题，共 80 分）

17. (1) 计算： $4\sin^2 60^\circ + \tan 45^\circ - 8\cos^2 30^\circ$ ； (2) $\frac{\sqrt{3}\tan 60^\circ - 2\cos 60^\circ}{\sin 30^\circ}$.

18. (1) _____

(2)

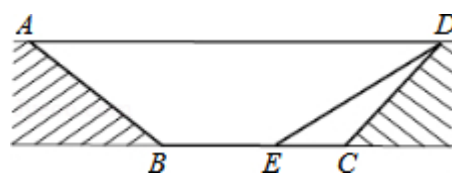
19.



20. (1)

(2)

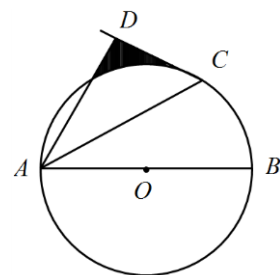
21. (1)



(2)

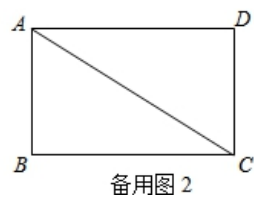
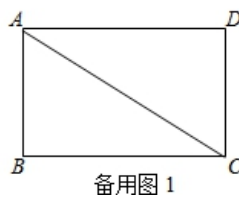
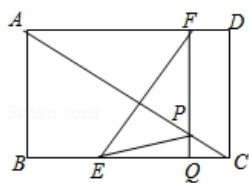
22. (1)

(2)



(3)

23. (1) _____



(2)

(3)

24. (1)

(2) ①

②

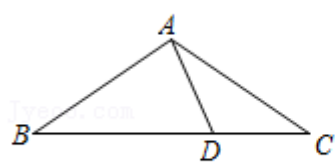


图1

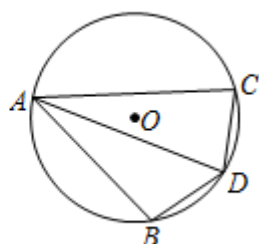


图2

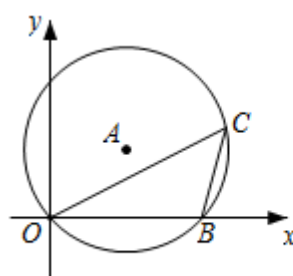
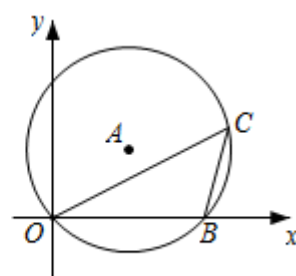


图3



备用图