

数学试卷答题卡

一. 选择题.

1	2	3	4	5	6	7	8

二. 填空题.

9. _____
10. _____
11. _____
12. _____
13. _____
14. _____

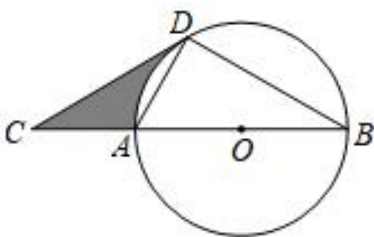
三. 解答题.

15. 解: (1) $\sqrt{27} - 2\sin 60^\circ + \tan 30^\circ + (-\frac{1}{2})^{-1}$

(2) 解方程: $3(x-3) = (x-3)^2$.

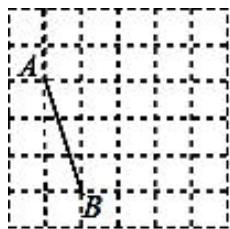
16. 解:

17. (1) 证明:

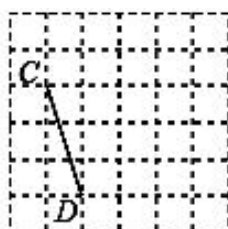


(2) _____.

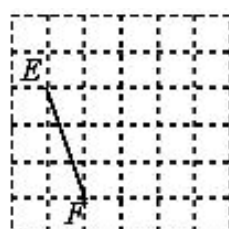
18.



图①



图②

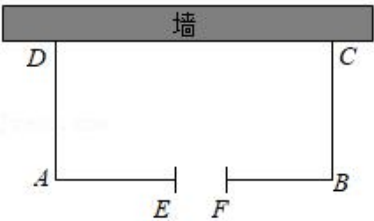


图③

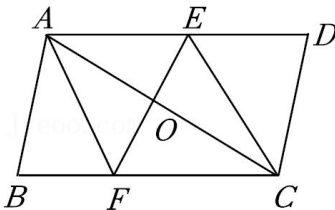
19.

解：(1) _____米.

(2)



20. 解：

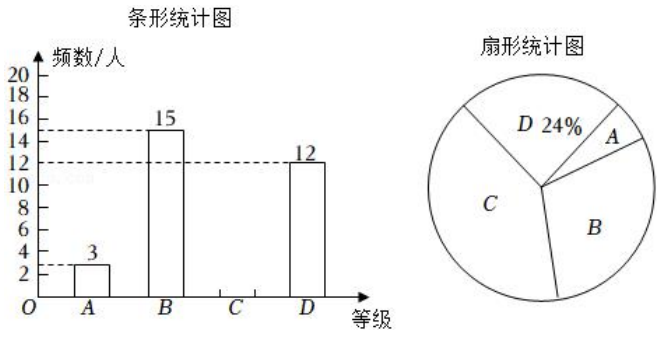


(2) _____.

21. 解：(1) _____.

(3) _____.

(4)



22. 解：【解决问题】

(1)

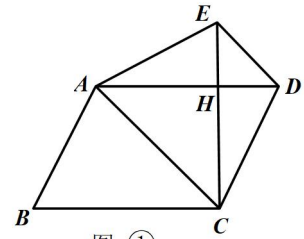


图 ①

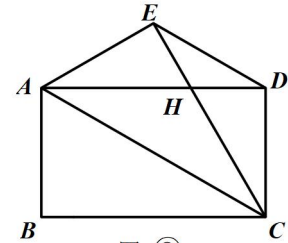
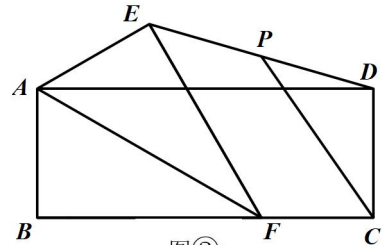


图 ②



图③

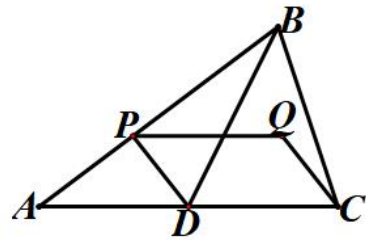
【问题应用】_____.

【问题拓展】(1) _____. (2) _____.

23.

(1) _____.

(2)



(3)

(4)

24.

(1)

(2)

(3) _____.

(4)