

★绝密

试卷类型：乙（A）

2025 年陕西省高职分类招生示范高职院校单独考试

文化素质测试试题

考生注意：

1. 答卷前，请将试题和答题卷装订线内考生信息栏的内容填写完整、清楚。
2. 所有题目的答案必须作在答题卷上。英语第 1 ~ 45 小题作答时，要求在答题卷上规定的区域内，用 2B 铅笔将各小题正确选项的字母涂黑。

语文（100 分）

一、积累和运用（25 分）

1. 下列各组词语中，加点字的书写或注音全都正确的一组是（ ）（3 分）

- A. 陶冶 蜷缩（quán） 转弯抹（mǒ）角 旬私舞弊
- B. 训戒 收敛（liǎn） 戎马倥偬（zǒng） 飞皇腾达
- C. 青睐 铁锹（qiāo） 泥古不化（ní） 无与轮比
- D. 熨帖 芭蕉（bā） 锋芒毕露（lù） 一拍即合

2. 下列各句中，有语病的一项是（ ）（3 分）

- A. 面对美国代表在联合国大会上的污蔑，中国代表耿爽回击表示，如果中国真的向俄罗斯提供军事补给，那战场的局势早就不是今天这个样子。
- B. 2024 年 9 月 13 日，全国人大常委会会议表决通过了关于实施渐进式延迟法定退休年龄的决定。
- C. 山东省烟台市大数据局成功部署国产大模型 DeepSeek，并率先将其应用于政务服务领域，从而来加强智能化水平。
- D. 2024 年房地产市场在一揽子政策密集推出的作用下，呈现止跌回稳的积极势头。

3. 对下列各句的分析，正确的一项是（ ）（3 分）

- A. 某同学在讨论会上说：“像孙老师这样快要退休的老师仍在为培养我们而略尽绵薄之力，我们深感荣光。（该句表述不得体。）
- B. 明天的活动，你是参加呢？还是不参加呢？（该句标点符号使用正确。）
- C. 她妈妈的衣服做得很漂亮。（该句无歧义。）
- D. “回眸一笑百媚生，六宫粉黛无颜色”描写的是王昭君。（该句表述正确。）

4. 下列选项中，能准确体现“执子之手，与子偕老”最早所形容感情的一项是（ ）（3分）

- A. 卫青与霍去病之间的战友之情。
- B. 孟母与孟子之间的亲情。
- C. 梁山伯与祝英台之间的爱情。
- D. 伯牙与钟子期之间的知音之情。

5. 阅读语段，按要求完成下面的题目。（7分）

2025年春晚，魔术《画蛇添福》无疑是最受瞩目的节目之一。魔术师刘谦与尼格买提搭档，以（ ）的技艺和（ ）的构思，为观众呈现了一场奇幻之旅。节目中，刘谦将中国传统文化元素与魔术表演完美融合，从精心准备的道具到精美的传统图案，都充满了浓浓的中国风。随着刘谦的一声“接下来，就是见证奇迹的时刻”，各种不可思议的变化接连发生，让观众们惊叹不已。

_____，更是对传统文化传承与创新的一次成功探索。它让观众在欣赏魔术的同时，也感受到了中国传统文化的独特魅力。通过魔术这一独特的艺术形式，将传统文化以一种新颖、有趣的方式呈现出来，不仅吸引了更多年轻人对传统文化的关注，也增强了文化传承活力，为传统文化的传承与发展注入了新的活力。

（1）依次填入文中括号内的词语，最恰当的一组是（ ）（2分）

- A. 精湛 巧妙 B. 精湛 灵敏
- C. 精细 敏捷 D. 精深 敏捷

（2）根据文本内容，以下推理正确的一项是（ ）（2分）

- A. 因为刘谦与尼格买提成为搭档，所以魔术《画蛇添福》成为最受瞩目的节目。
- B. 魔术《画蛇添福》成功是因为它将传统文化与魔术表演完美融合。
- C. 只要将传统文化以新颖有趣的方式呈现，就能吸引年轻人关注传统文化。
- D. 魔术《画蛇添福》让观众感受到传统文化的魅力，所以它是唯一成功的节目

（3）请在文中横线处补写恰当的语句，使整段文字语意连贯，逻辑严密，不超过20个字。（3分）

6. 经典诗文默写。（6分）

- （1）_____，谁家新燕啄春泥。（白居易《钱塘湖春行》）
- （2）但见悲鸟号古木，_____。（李白《蜀道难》）
- （3）三顾频频天下计，_____。（杜甫《蜀相》）
- （4）_____，便胜却人间无数。（秦观《鹊桥仙》）

（5）毛泽东在《沁园春·长沙》中，描绘了一幅色彩绚烂的秋景图，其中描写江水和船只，展现出江面的生机勃勃与动态之美的两句是：_____，_____。

二、现代文阅读（25分）

生命的声音

那是发生在一次煤矿透水事件中的故事。

他被困在矿井下，四周一片漆黑。卧在一个几十米高的工作台上，两天两夜了，他的精神已经临近崩溃。他知道自己这一次是在劫难逃了。一个人孤零零地身处千米以下的矿井中，没有吃的，没有喝的，更没有一点声音，不说饿死，憋也会把人憋死。

他听老矿工说过，以往煤矿透水事件中死亡的人，很少是饿死或窒息死亡，大都是精神崩溃，在救援队伍还未到来之前，先绝望死去。一般人是肉体死了，而后精神随之消失；而精神绝望的人，一般都是精神死去，而后肉体也随之死去。

他就属于后者。他放弃了，与其这样孤孤单单地熬下去，这样在孤独中无望地等，还不如早些死了，早些解脱。

黑洞洞的煤坑里什么也没有，除了死亡的影子紧紧地跟随着他，咬噬着他的肉体、咀嚼着他的灵魂之外，什么也没有。这时，若有一点儿声音，哪怕是对他最恶毒的诅咒，不，即使是一双手打在他脸上发出的声音，也会让他欣喜若狂，从而从恍恍惚惚中醒来，重新振作起来。

但没有，一点儿也没有，连一块垃圾滚动的声音都不再有。

迷迷糊糊地，他感到光着的膀子上有点痒，下意识的用手去挠。同时，有一个声音响起，声音很小，若有若无，但在他耳中听来，却如巨雷一样惊天动地。

嗡——分明是蚊子的声音。

他悚然一惊，忙坐起来，听着这天外之音，细细的，一波三折，时断时续。一会儿离耳朵近了，很是清楚，如二胡的尾音；一会儿又远了，像梦的影子，让他努力侧着耳朵去寻。

这大概也是一只饿极了的蚊子，已临近死亡的边缘。他暗暗地叹了一口气。

当这只蚊子再一次落在他的脖子上时，他一动不动。他清晰地感觉到这只蚊子几只长长的肢在皮肤上爬动。接着，是一只管子扎了进去，吸他的血。

他如老僧入定一般，静静地躺在那里，一动不动。

蚊子吸饱了，飞起来了，嗡嗡地唱着。真好听。它飞向哪儿，他的头就转向哪儿。一直到它飞累了，停了下来，他也停止了寻找。他想打开矿灯去看看，可又怕惊吓了它。

这一刻，他的心宁静极了。

他知道，他还活着，他不孤单，也不感到黑暗，至少，这儿还有一个生命陪伴着他。虽然它那么小那么小，可此时，他们互相是对方的全部，包括希望，包括精神，也包括生命。要活下去，他想，生命之间是相互关心的，尤其在患难中更是需要相濡以沫。他相信，外面的工友们一定在千方百计地设法营救自己，他们绝不会坐视不管。

他没有别的吃的，就将煤撮着一点一点往胃里咽。他听说过，有人在煤坑里就曾

以吃煤救过命。

此后的五天，他就以听蚊子叫和吃煤延续着自己的生命。

第六天，一道亮光倾泻而下。他得救了。

当他被救出时，耳边依然听到嗡嗡的唱歌声。

他的眼睛被包着，看不见，但分明感觉到了蚊子飞走的姿势，矫健，优美，绝不拖泥带水。他想，生命是多么美好啊，正是在相互支撑相互扶持中，才显得丰富多彩而毫不孤单。

7. 他为什么会放弃求生？后来又为什么重新燃起希望？请简要回答。（5分）

8. 请从修辞的角度赏析下列句子。（5分）

一会儿离耳朵近了，很是清楚，如二胡的尾音；一会儿又远了，像梦的影子，让他努力侧着耳朵去寻。

9. 请分析下列句子在文中的作用。（5分）

他听老矿工说过，以往煤矿透水事件中死亡的人，很少是饿死或窒息死亡，大都是精神崩溃，在救援队伍还未到来之前，先绝望死去。

10. 请结合文本分析文中主人公的性格特点。（5分）

11. 假如你是救援队伍中的一员，成功救出被困者后，请结合当时的情境，写一段 50 字左右的话，表达你对他的问候与鼓励。（5分）

三、古代诗文阅读（20分）

猩猩嗜酒

猩猩，兽之好酒者也。大麓^①之人设以醴尊^②。陈之饮器，小大具列焉。织草为履^③，勾连相属也，而置之道旁。猩猩见，则知其诱之也，又知设者之姓名与其父母祖先，一一数而骂之。已而谓其朋曰：“盍^④少尝之？慎无多饮矣！”相与取小器饮，骂而去之。已而取差^⑤大者饮，又骂而去之。如是者四，不胜其唇吻^⑥之甘也，遂大爵^⑦而忘其醉。醉则群噪嘻笑，取草履着之。麓人追之，相蹈藉^⑧而就禁^⑨，无一得免焉。其后来者亦然。夫猩猩智矣，恶其为诱也，而卒不免于死，贪为之也。

【注释】①麓(lù):山脚下。②醴(lǐ)尊:醴，甜酒。尊，同“樽”，酒壶。③履:鞋。④盍(hé):何不。⑤差:稍微。⑥唇吻:指的是嘴。⑦爵:古代的一种酒杯。⑧蹈藉:践踏。⑨就禁(zhǐ):被拘囚。

12. 给下面各句中加点词语选择合适的意思。（4分）

(1) 陈之饮器（ ）

A. 陈列 B. 陈旧 C. 陈述 D. 姓陈

(2) 相与取小器饮（ ）

A. 互相 B. 一起 C. 相同 D. 给与

(3) 慎无多饮矣（ ）

A. 慎重 B. 谨慎 C. 千万 D. 小心

(4) 遂大爵而忘其醉 ()

A. 于是 B. 成功 C. 最终 D. 顺心

13. 请将下面的句子翻译成现代汉语。(8分)

(1) 猩猩，兽之好酒者也。(4分)

(2) 已而谓其朋曰：“盍少尝之？慎无多饮矣！”(4分)

14. 猩猩明知是陷阱，却最终被擒，原因是什么？请用原文语句回答。(4分)

15. 从这则故事中，你获得了怎样的启示？请结合生活实际谈谈。(4分)

四、作文(30分)

16. 按要求写作文。(30分)

请以“家乡的味道”为题目，写一篇作文。

要求：文体自选；不要套作，不得抄袭；不少于300字；不得透露真实地名、人名等相关信息。

数学(100分)

一、选择题(共8小题，每小题5分，计40分)

1. 已知集合 $A = \{1, 3, 4, 5\}$, $B = \{2, 3, 4\}$, 则 $A \cap B = ()$.

A. $\{1, 2, 3\}$ B. $\{3, 4\}$ C. $\{1, 3, 4\}$ D. $\{1, 2, 3, 4, 5\}$

2. 已知函数 $f(x) = 2x + 5$, $f(-2)$ 的值为 ().

A. 1 B. -1 C. 9 D. -9

3. 已知向量 $\mathbf{a} = (3, -2)$, 向量 $\mathbf{b} = (-4, x)$, 向量 \mathbf{a} 与向量 \mathbf{b} 垂直, 则 x 是 ()

A. 6 B. 10 C. -10 D. -6

4. 已知等差数列 $\{a_n\}$ 的前 n 项和为 S_n , 若 $a_3 + a_7 = 20$, 则 S_9 等于 ()

A. 45 B. 90 C. 120 D. 75

5. 圆的方程为 $(x+1)^2 + (y+2)^2 = 3$, 该圆的半径是 ().

A. 1 B. 2 C. $\sqrt{3}$ D. 3

6. 抛物线 $y^2 = 2x$ 的开口方向 ().

A. 向上 B. 向下 C. 向左 D. 向右

7. 若函数 $y = ax + b$ 在 $(-\infty, +\infty)$ 上是增函数, 则 ().

A. $a > 0$ B. $b > 0$ C. $a < 0$ D. $b < 0$

8. 函数 $y = \sin(2x - \frac{\pi}{6})$ 的对称轴是 ().

A. $x = 0$ B. $x = \frac{\pi}{6}$ C. $x = \frac{\pi}{3}$ D. $x = \frac{\pi}{2}$

二、填空题（共 5 小题，每小题 6 分，计 30 分）

9. 函数 $y = 2x + 1$ 与直线 $x = 3$ 的交点坐标为_____.

10. 函数 $f(x) = \sin(2x + \frac{\pi}{4})$ 的最小正周期为_____.

11. 当 $0 \leq x \leq 4$ 时, $2a < -x^2 + 4x$ 恒成立, 则实数 a 的取值范围为_____.

12. 直线 $l: \sqrt{3}x + y + 5 = 0$ 的倾斜角 α 为_____.

13. 某中学高一年级有 400 人, 高二年级有 360 人, 高三年级有 240 人, 若每人被抽到的可能性都为 0.3, 用随机数表法在该中学抽取容量为 n 的样本, 则 n 为_____.

三、解答题（共 3 小题，每小题 10 分，计 30 分. 解答时应写出过程）

14. (1) 解方程: $2x^2 + 5x - 3 = 0$.

(2) 计算: $\log_2 3 \cdot \log_3 4 - 5^{\log_5 3}$.

15. 点 $(2, 1)$ 和 $(3, 3)$ 在函数 $f(x) = 3^{ax+b}$ 的图象上, 求 $f(x)$ 的解析式.

16. 某机械厂每月固定生产甲、乙两种零件共 60 万件, 并能全部售出. 甲零件每件成本 10 元, 售价 14 元; 乙零件每件成本 9 元, 售价 12 元. 设每月生产甲零件 x 万件, 甲、乙两种零件所获总利润 y 万元.

(1) 写出 y 与 x 的函数关系式;

(2) 如果每月投入的总成本不超过 560 万元, 应该怎样安排甲、乙零件的产量, 可使所获的总利润最大? 最大总利润是多少万元?

英语（100 分）

I. 单项选择（共 20 小题，每小题 1 分，计 20 分）

从每小题所给的 A、B、C、D 四个选项中选出可以填入空白处的最佳选项。

1. Tom may know where your bag is. You can ask _____.

A. him B. his C. he D. himself

2. —Excuse me. _____ can I get to the bank?

—Take the No. 2 bus.

A. How B. What C. When D. Where

3. I can just use _____ Internet once a week.

A. an B. a C. the D. /

4. Lily hurt her head, _____ she didn't want to go to the hospital.

A. and B. so C. therefore D. but

5. Oh, I can't see anything. Could you please ____ the light?
A. turn off B. turn on C. turn down D. turn to
6. It's normal to wait for your guests. You can't expect ____ to arrive on time.
A. no one B. someone C. none D. everyone
7. Lucy is as ____ as Nancy. Nobody can make them laugh easily.
A. funny B. outgoing C. interesting D. serious
8. ____ many students like to watch game shows, cartoons are the most popular.
A. When B. If C. Although D. Because
9. Jerry ____ his uncle's farm with his family last weekend.
A. visits B. visited C. will visit D. is visiting
10. —What does your father do on weekends?
—He always sits on the sofa. He ____ exercises.
A. often B. sometimes C. usually D. hardly
11. —Who did the work better, Leo or Nick?
—Leo was more careful. I think Leo did ____ Nick.
A. as good as B. as well as C. better than D. worse than
12. This is my beautiful school ____ is near the famous library.
A. which B. where C. what D. it
13. ____ more, and you will improve your spoken English.
A. Speak B. Spoken C. Speaking D. To speak
14. Mum, my dress is too small. I need a ____ one.
A. nice B. fat C. large D. red
15. I couldn't see the film clearly. Two tall boys sat ____ me.
A. between B. in front of C. next to D. behind
16. He wanted to play a ____ on his friend, but he fooled himself.
A. game B. truth C. card D. joke
17. I'm expecting a pet dog for long, but Mum has no time to buy ____ for me.
A. it B. one C. them D. that
18. Would you mind me ____ your bike?
A. use B. using C. to use D. used
19. —Tomorrow I'm flying to Shanghai with my friends.
— ____!
A. Thank you B. Best wishes
C. Have a good trip D. Excuse me

20. —There is a saying that a friend in need is a friend indeed.

— _____.

A. Sure it is

B. It doesn't matter

C. It's a piece of cake

D. Never mind

II. 完形填空 (共 10 小题, 每小题 3 分, 计 30 分)

根据短文内容, 从 A、B、C、D 四个选项中选出一个能填入相应空格内的最佳答案。

Peter is a boy who is 15 years old now. He works hard and does 21 in school. But it is hard to believe that he used to have difficulties in school.

When his parents moved to 22 city to work, they could not stay at home to look after him. So he became 23 in studying and was often absent from classes. He hated being in groups, and he was 24 all the time. Then his parents decided to send him to a boarding school. He found life there 25.

One day, Peter told his teacher he wanted to 26 the school. His teacher advised his parents to talk with 27 son in person. The father took a 6-hour train and a 2-hour bus ride to the boarding school, and he had a conversation 28 his son. This conversation changed Peter's 29 and he chose to stay at school. He realized that his parents would always love him, and they would 30 everything good that he did.

Now he is much happier and more outgoing than he used to be.

21. A. good

B. well

C. badly

D. bad

22. A. other

B. others

C. another

D. the other

23. A. cleverer

B. less interested

C. better

D. More stupid

24. A. active

B. popular

C. outgoing

D. alone

25. A. easy

B. difficult

C. comfortable

D. funny

26. A. thank

B. introduce

C. leave

D. visit

27. A. your

B. her

C. their

D. his

28. A. with

B. in

C. on

D. about

29. A. mind

B. school

C. weight

D. subject

30. A. give up

B. give away

C. take away

D. take pride in

III. 阅读理解 (共 10 小题, 每小题 3 分, 计 30 分)

阅读下面两篇短文, 根据短文内容, 从 A、B、C、D 四个选项中选出一个最佳答案。

Passage One

There are some activities on Tom's school bulletin board(布告牌).

A Basketball Game Where: the Sports Center When: 3:00 on Monday afternoon Who: students of Class 2 and 3 in Senior Grade One
Movie Night Where: Classroom 5 When: 5:05p.m.-6:34p.m. on Friday What: <i>Monkey King: Hero is Black</i>
Happy Book Day Where: the School Hall When: 2:30p.m.-7:20p.m. on Wednesday What: share your favorite books and writers with other students

31. If Tom wants to go to the Sports Center, what can he see?
A. A tennis game. B. A basketball game.
C. A volleyball game. D. A swimming game.
32. When does the game start on Monday?
A. At 2:30p.m. B. At 3:00p.m.
C. At 3:00a.m. D. At 5:05p.m.
33. How long is the movie *Monkey King: Hero is Black*?
A. For 59 minutes. B. For 69 minutes.
C. For 89 minutes. D. For 99 minutes.
34. What can we do in Happy Book Day?
A. See favorite writers. B. Buy all kinds of books.
C. Make friends with others. D. Share favorite books and writers.
35. Who are the activities on the bulletin board for?
A. Students. B. Doctors. C. Teachers. D. Parents.

Passage Two

Lizzie, a foreign student at Tsinghua University, first came to Beijing in 2017. She soon fell in love with the city. Her favorite place is the hutong. She also finds her new hobby—Peking Opera.

She first saw Peking Opera when she was in an opera museum. "I find it really amazing," she said. "The clothes and the movements are also beautiful. The face painting is magic. It is

so much different from western opera.”

Out of interest, she joined the Peking Opera group of Tsinghua University. Here she saw that Peking Opera was much more than just the looks. “There is really great cultural background. And it is the most important in Peking Opera.”

The group members practice on Mondays, Wednesdays and Saturdays. Mostly, they practice singing and movements. The big problem Lizzie had was learning the way of singing. “In the beginning, I was using my voice in the wrong way,” she said. But with the help of teachers, she did better.

There are also students from other countries in the group. “Peking Opera brings us together,” she said. “I hope I can share this hobby with people all over the world.”

36. What does the underlined word “it” in Paragraph 2 refer to?

- A. The university. B. The hutong. C. Peking Opera. D. Beijing.

37. In Lizzie’s eyes, which of the following is the most important in Peking Opera?

- A. The beautiful clothes. B. The movements.
C. The face painting. D. The cultural background.

38. How often does Lizzie practice Peking Opera in the group?

- A. Four times a week. B. Three times a week.
C. Five times a week. D. Six times a week.

39. Lizzie’s words in the last paragraph show that _____.

- A. Peking Opera brings people together
B. learning Peking Opera is hard
C. students like opera museums
D. her teachers help her a lot

40. What’s the best title for the passage?

- A. Lizzie’s Interests in Music.
B. Lizzie’s Study in China.
C. Lizzie’s Love for Peking Opera.
D. Lizzie’s Problems in China.

IV.完成对话（共 5 小题，每小题 2 分，计 10 分）

根据对话情景，从方框中选择适当的句子补全对话，每句话只能用一次。

A: Welcome to my shop. 41

B: Yes. Have you got any white T-shirts with a dragon on it?

A: Of course. 42

B: I’m not sure. Can I try them on?

A: Of course, here you are. Hmm...And I think the large size is right for you.

B: OK. 43

A: Sir, would you like anything else?

B: I'd like this pair of gloves. 44 How much are they?

A: They are 232 yuan altogether. 45

B: In cash.

A. How would you like to pay, sir?

B. I'll take a large one.

C. Can I help you?

D. They look beautiful and warm.

E. What size do you take?

V. 选词填空 (共 10 小题, 每小题 1 分, 计 10 分)

用方框中所给的单词或词组填空, 每个词或词组只用一次。

smart; modern; deal with; so that; put up;
screen; delicious; as; to change; what about

46. These problems are too hard to _____.

47. Jane began to save money _____ she could buy a birthday gift for her mother.

48. Lu Xun is a great writer of _____ China.

49. Our teacher _____ a bookshelf at the back of the classroom to make a small reading corner.

50. Kunming is famous _____ the City of Spring.

51. The kid is very _____ and gets good grades.

52. My mother is busy. She spends little time playing with me, so I'd like her _____ her timetable.

53. There is a lot of _____ food in this shopping center.

54. Looking at the _____ for a long time is bad for your eyes.

55. Jack, _____ watching movies with us on Saturday?