



澄西片2020—2021学年第二学期期中考试
初一数学试卷

考场/座位号: _____

姓名: _____

班级: _____

注意事项

1. 答题前, 请将姓名、班级、考场、准考证号填写清楚。
2. 客观题答题必须使用2B铅笔填涂, 修改时用橡皮擦干净。
3. 主观题使用黑色笔书写。
4. 必须在题号对应的答题区内作答, 超出答题区书写无效。
5. 保持答卷清洁、完整。

正确填涂 ☒ 缺考标记 ☐

| 准考证号 | | | | | | | |
|------|-----|-----|-----|-----|-----|-----|-----|
| | | | | | | | |
| [0] | [0] | [0] | [0] | [0] | [0] | [0] | [0] |
| [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] |
| [2] | [2] | [2] | [2] | [2] | [2] | [2] | [2] |
| [3] | [3] | [3] | [3] | [3] | [3] | [3] | [3] |
| [4] | [4] | [4] | [4] | [4] | [4] | [4] | [4] |
| [5] | [5] | [5] | [5] | [5] | [5] | [5] | [5] |
| [6] | [6] | [6] | [6] | [6] | [6] | [6] | [6] |
| [7] | [7] | [7] | [7] | [7] | [7] | [7] | [7] |
| [8] | [8] | [8] | [8] | [8] | [8] | [8] | [8] |
| [9] | [9] | [9] | [9] | [9] | [9] | [9] | [9] |

一、选择题（本大题共有10小题，每小题3分，共30分）

- 1 [A] [B] [C] [D] 6 [A] [B] [C] [D]
- 2 [A] [B] [C] [D] 7 [A] [B] [C] [D]
- 3 [A] [B] [C] [D] 8 [A] [B] [C] [D]
- 4 [A] [B] [C] [D] 9 [A] [B] [C] [D]
- 5 [A] [B] [C] [D] 10 [A] [B] [C] [D]

二、填空题（本大题共8小题，每小题2分，共16分）

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

三、解答题（本大题共8小题，共54分）

19. (1) $(-1)^{2020} + (3-\pi)^0 - (\frac{1}{2})^{-1}$ (2) $2a^2 \cdot 3a^4 + a^8 \div a^2 - (-2a^2)^3$

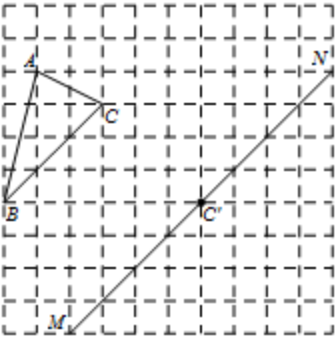
(3) $(2x-y)^2 - (-x+y)(-x-y)$

20. (1) $3x^2 - 6x + 3$ (2) $a^3 - a$

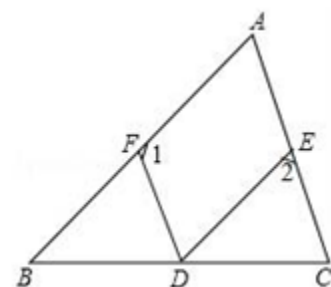
(3) $(a^2 + 1)^2 - 4a^2$

21. 先化简, 再求值: $(2x-y)(x-3y) - (3x-y)^2 + 5(x+y)(x-y)$, 其中 $x=1$, $y=-2$.

22. (2) _____

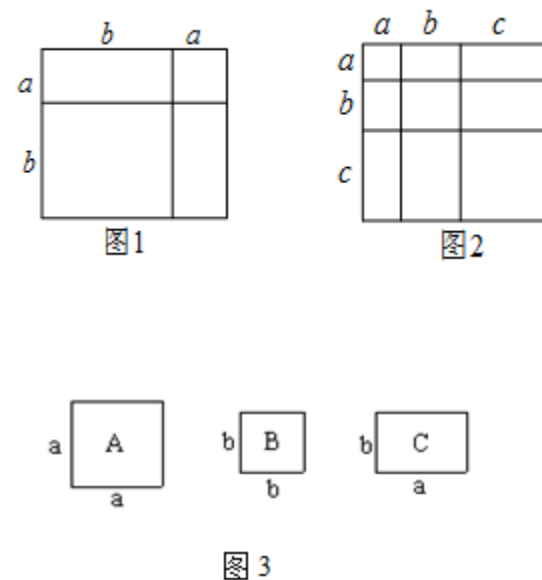


23.



24. (1) $(-3, -27) =$ _____, $(5, \frac{1}{5}) =$ _____.

25.



- (1) _____
- (2) _____
- (3) _____
- (4) _____

26. (1) _____

