

# MATH CHALLENGE TOURNAMENT®

# 2024



Student ID:

Student Name: **Answer KEY**

Grade: **3**

Division:

Tournament Loc.:

## MENTAL MATH (20 MINUTES)

- |    |                                    |                                    |                                    |                                    |                                    |    |                                    |                                    |                                    |                         |                                    |    |                         |                                    |                                    |                                    |                                    |    |                                    |                                    |                                    |                                    |                                    |
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| 1  | <input type="radio"/> A            | <input checked="" type="radio"/> B | <input type="radio"/> C            | <input type="radio"/> D            | <input type="radio"/> E            | 11 | <input type="radio"/> A            | <input checked="" type="radio"/> B | <input type="radio"/> C            | <input type="radio"/> D | <input type="radio"/> E            | 21 | <input type="radio"/> A | <input type="radio"/> B            | <input type="radio"/> C            | <input checked="" type="radio"/> D | <input type="radio"/> E            | 31 | <input type="radio"/> A            | <input checked="" type="radio"/> B | <input type="radio"/> C            | <input type="radio"/> D            | <input type="radio"/> E            |
| 2  | <input type="radio"/> A            | <input type="radio"/> B            | <input type="radio"/> C            | <input checked="" type="radio"/> D | <input type="radio"/> E            | 12 | <input type="radio"/> A            | <input checked="" type="radio"/> B | <input type="radio"/> C            | <input type="radio"/> D | <input type="radio"/> E            | 22 | <input type="radio"/> A | <input checked="" type="radio"/> B | <input type="radio"/> C            | <input type="radio"/> D            | <input type="radio"/> E            | 32 | <input type="radio"/> A            | <input type="radio"/> B            | <input checked="" type="radio"/> C | <input type="radio"/> D            | <input type="radio"/> E            |
| 3  | <input type="radio"/> A            | <input checked="" type="radio"/> B | <input type="radio"/> C            | <input type="radio"/> D            | <input type="radio"/> E            | 13 | <input type="radio"/> A            | <input type="radio"/> B            | <input checked="" type="radio"/> C | <input type="radio"/> D | <input type="radio"/> E            | 23 | <input type="radio"/> A | <input type="radio"/> B            | <input checked="" type="radio"/> C | <input type="radio"/> D            | <input type="radio"/> E            | 33 | <input checked="" type="radio"/> A | <input type="radio"/> B            | <input type="radio"/> C            | <input type="radio"/> D            | <input type="radio"/> E            |
| 4  | <input type="radio"/> A            | <input type="radio"/> B            | <input type="radio"/> C            | <input checked="" type="radio"/> D | <input type="radio"/> E            | 14 | <input checked="" type="radio"/> A | <input type="radio"/> B            | <input type="radio"/> C            | <input type="radio"/> D | <input type="radio"/> E            | 24 | <input type="radio"/> A | <input type="radio"/> B            | <input type="radio"/> C            | <input checked="" type="radio"/> D | <input type="radio"/> E            | 34 | <input type="radio"/> A            | <input type="radio"/> B            | <input type="radio"/> C            | <input checked="" type="radio"/> D | <input type="radio"/> E            |
| 5  | <input type="radio"/> A            | <input type="radio"/> B            | <input type="radio"/> C            | <input type="radio"/> D            | <input checked="" type="radio"/> E | 15 | <input type="radio"/> A            | <input type="radio"/> B            | <input checked="" type="radio"/> C | <input type="radio"/> D | <input type="radio"/> E            | 25 | <input type="radio"/> A | <input type="radio"/> B            | <input checked="" type="radio"/> C | <input type="radio"/> D            | <input type="radio"/> E            | 35 | <input type="radio"/> A            | <input type="radio"/> B            | <input checked="" type="radio"/> C | <input type="radio"/> D            | <input type="radio"/> E            |
| 6  | <input type="radio"/> A            | <input type="radio"/> B            | <input checked="" type="radio"/> C | <input type="radio"/> D            | <input type="radio"/> E            | 16 | <input checked="" type="radio"/> A | <input type="radio"/> B            | <input type="radio"/> C            | <input type="radio"/> D | <input type="radio"/> E            | 26 | <input type="radio"/> A | <input type="radio"/> B            | <input checked="" type="radio"/> C | <input type="radio"/> D            | <input type="radio"/> E            | 36 | <input type="radio"/> A            | <input type="radio"/> B            | <input type="radio"/> C            | <input checked="" type="radio"/> D | <input type="radio"/> E            |
| 7  | <input type="radio"/> A            | <input type="radio"/> B            | <input type="radio"/> C            | <input type="radio"/> D            | <input checked="" type="radio"/> E | 17 | <input type="radio"/> A            | <input type="radio"/> B            | <input type="radio"/> C            | <input type="radio"/> D | <input checked="" type="radio"/> E | 27 | <input type="radio"/> A | <input type="radio"/> B            | <input type="radio"/> C            | <input type="radio"/> D            | <input checked="" type="radio"/> E | 37 | <input type="radio"/> A            | <input type="radio"/> B            | <input type="radio"/> C            | <input type="radio"/> D            | <input checked="" type="radio"/> E |
| 8  | <input checked="" type="radio"/> A | <input type="radio"/> B            | <input type="radio"/> C            | <input type="radio"/> D            | <input type="radio"/> E            | 18 | <input type="radio"/> A            | <input type="radio"/> B            | <input type="radio"/> C            | <input type="radio"/> D | <input checked="" type="radio"/> E | 28 | <input type="radio"/> A | <input checked="" type="radio"/> B | <input type="radio"/> C            | <input type="radio"/> D            | <input type="radio"/> E            | 38 | <input checked="" type="radio"/> A | <input type="radio"/> B            | <input type="radio"/> C            | <input type="radio"/> D            | <input type="radio"/> E            |
| 9  | <input type="radio"/> A            | <input type="radio"/> B            | <input type="radio"/> C            | <input checked="" type="radio"/> D | <input type="radio"/> E            | 19 | <input type="radio"/> A            | <input checked="" type="radio"/> B | <input type="radio"/> C            | <input type="radio"/> D | <input type="radio"/> E            | 29 | <input type="radio"/> A | <input type="radio"/> B            | <input checked="" type="radio"/> C | <input type="radio"/> D            | <input type="radio"/> E            | 39 | <input checked="" type="radio"/> A | <input type="radio"/> B            | <input type="radio"/> C            | <input type="radio"/> D            | <input type="radio"/> E            |
| 10 | <input checked="" type="radio"/> A | <input type="radio"/> B            | <input type="radio"/> C            | <input type="radio"/> D            | <input type="radio"/> E            | 20 | <input type="radio"/> A            | <input checked="" type="radio"/> B | <input type="radio"/> C            | <input type="radio"/> D | <input type="radio"/> E            | 30 | <input type="radio"/> A | <input type="radio"/> B            | <input type="radio"/> C            | <input checked="" type="radio"/> D | <input type="radio"/> E            | 40 | <input type="radio"/> A            | <input type="radio"/> B            | <input type="radio"/> C            | <input type="radio"/> D            | <input checked="" type="radio"/> E |

STOP UNTIL THE NEXT INSTRUCTION

## PROBLEM SOLVING (40 MINUTES)

- |    |                                    |                                    |                                    |                                    |                                    |    |                                    |                                    |                                    |                                    |                                    |
|----|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|----|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
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| 2  | <input type="radio"/> A            | <input checked="" type="radio"/> B | <input type="radio"/> C            | <input type="radio"/> D            | <input type="radio"/> E            | 12 | <input type="radio"/> A            | <input type="radio"/> B            | <input type="radio"/> C            | <input checked="" type="radio"/> D | <input type="radio"/> E            |
| 3  | <input type="radio"/> A            | <input type="radio"/> B            | <input checked="" type="radio"/> C | <input type="radio"/> D            | <input type="radio"/> E            | 13 | <input type="radio"/> A            | <input type="radio"/> B            | <input type="radio"/> C            | <input checked="" type="radio"/> D | <input type="radio"/> E            |
| 4  | <input type="radio"/> A            | <input checked="" type="radio"/> B | <input type="radio"/> C            | <input type="radio"/> D            | <input type="radio"/> E            | 14 | <input checked="" type="radio"/> A | <input type="radio"/> B            | <input type="radio"/> C            | <input type="radio"/> D            | <input type="radio"/> E            |
| 5  | <input type="radio"/> A            | <input type="radio"/> B            | <input type="radio"/> C            | <input checked="" type="radio"/> D | <input type="radio"/> E            | 15 | <input type="radio"/> A            | <input type="radio"/> B            | <input type="radio"/> C            | <input type="radio"/> D            | <input checked="" type="radio"/> E |
| 6  | <input checked="" type="radio"/> A | <input type="radio"/> B            | <input type="radio"/> C            | <input type="radio"/> D            | <input type="radio"/> E            | 16 | <input type="radio"/> A            | <input checked="" type="radio"/> B | <input type="radio"/> C            | <input type="radio"/> D            | <input type="radio"/> E            |
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| 8  | <input type="radio"/> A            | <input type="radio"/> B            | <input checked="" type="radio"/> C | <input type="radio"/> D            | <input type="radio"/> E            | 18 | <input checked="" type="radio"/> A | <input type="radio"/> B            | <input type="radio"/> C            | <input type="radio"/> D            | <input type="radio"/> E            |
| 9  | <input type="radio"/> A            | <input type="radio"/> B            | <input type="radio"/> C            | <input type="radio"/> D            | <input checked="" type="radio"/> E | 19 | <input checked="" type="radio"/> A | <input type="radio"/> B            | <input type="radio"/> C            | <input type="radio"/> D            | <input type="radio"/> E            |
| 10 | <input type="radio"/> A            | <input type="radio"/> B            | <input checked="" type="radio"/> C | <input type="radio"/> D            | <input type="radio"/> E            | 20 | <input type="radio"/> A            | <input type="radio"/> B            | <input checked="" type="radio"/> C | <input type="radio"/> D            | <input type="radio"/> E            |

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