

## Lesson - 4 ALGEBRA

Name \_\_\_\_\_

*Using Substitutions to Solve Problems*



**Directions:** Determine which option(s) the variable 'e' could be. If none of the options could be the variable write 'none'. Place a circle around the correct answer or answers. Scan in the QR Code to check your work

1)  $2 < 17 / e$       A) 3   B) 1   C) 7   D) 4

2)  $7e + 10 < 82$       A) 1   B) 10   C) 9   D) 5

3)  $6e + 3 < 30$       A) 7   B) 6   C) 4   D) 2

4)  $8 \times e > 71$       A) 10   B) 3   C) 8   D) 4

5)  $107 / e > 3$       A) 5   B) 8   C) 10   D) 1

6)  $e \times 2 < 5$       A) 9   B) 1   C) 8   D) 7

7)  $2 \times e > 26$       A) 7   B) 9   C) 1   D) 3

8)  $7e - 6 > 53$       A) 7   B) 8   C) 6   D) 9