

## SUBSTITUTION OF POSITIVE INTEGERS

Name: \_\_\_\_\_

Q1. If  $T = 3t + 5$ , find

- i) T when  $t = 8$
- ii) T when  $t = 20$

Q2. If  $H = 3t - 2q$ , find

- i) H when  $t = 2, q = 1$
- ii) H when  $t = 11, q = 5$

Q3. If  $M = 4n - 3t$ , find

- i) M when  $n = 2, t = 0$
- ii) M when  $n = 11, t = 7$

Q4. If  $L = 12q - 3m$ , find

- i) L when  $q = 7, m = 3$
- ii) L when  $q = 11, m = 12$

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If  $T = 5n - 3q$ , find  $q$  when  $T = 18$  and  $n = 21$