



## Nalanda College – Colombo 10

### 3<sup>rd</sup> Term Test

### Mathematics – 2020

#### Grade - 8

Time – 01 hours

## 9 – Mass

(1) Express the masses given below in metric tons.

- |                 |               |                |
|-----------------|---------------|----------------|
| (i) 4000 kg     | (ii) 38000 kg | (iii) 17000 kg |
| (iv) 273 000 kg | (v) 250 kg    | (vi) 1800 kg   |

(2) Express each mass given below in metric two kilogrammes.

- |                |                  |                 |
|----------------|------------------|-----------------|
| (i) 12 400 kg  | (ii) 4 003 kg    | (iii) 51 307 kg |
| (iv) 16 435 kg | (v) 20 080 kg    | (vi) 2 002 kg   |
| (vii) 9 054 kg | (viii) 12 430 kg | (ix) 20 002 kg  |

(3) Express the masses given below in metric

- |                    |                    |                   |
|--------------------|--------------------|-------------------|
| (i) 3 t 400 kg     | (ii) 15 t 350 kg   | (iii) 12 t 342 kg |
| (iv) 34 t 7 kg     | (v) 203 t 800 kg   | (vi) 200 t 5 kg   |
| (vii) 208 t 105 kg | (viii) 320 t 50 kg | (ix) 405 t 20 kg  |

(4) Add

- |  |  |  |
|--|--|--|
| (i)    t      kg<br>4      500<br>+    3      200<br>===== | (ii)   t      kg<br>50     265<br>+    35     650<br>===== | (iii)   t      kg<br>7      850<br>+    6      25<br>===== |
|--|--|--|