INSTITUTO LATINOAMERICANO
COMPROMETIDOS CON LA EDUCACIÓN

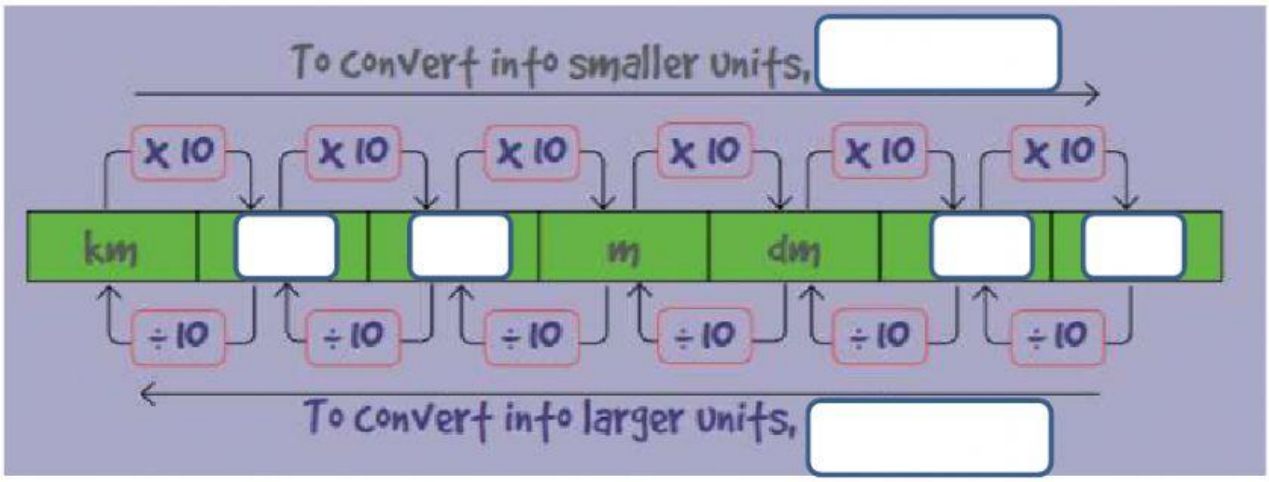
MATH TEST
6TH GRADE
TERM 2 PART 1

School year: 2021-2022	Date:
Name:	

I. Match unit letter to its meaning.

1. m — HECTOMETER
2. dam — DECAMETER
3. mm — MILIMETER
4. hm — METER
5. dm — DECIMETER

II. Complete the diagram.



LIVEWORKSHEETS

III. Solve the word problem.

A tree was 7.15 m tall last year, and this year it is 7.83 m. How many centimeters did it grow in one year?

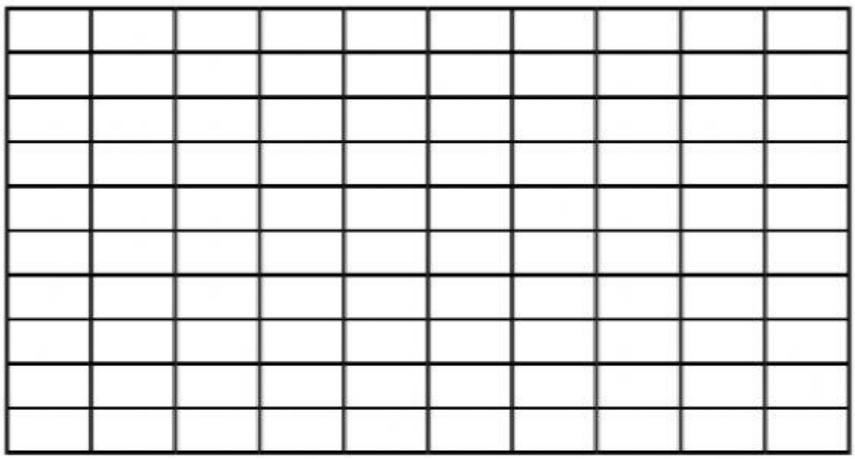
A: The tree grew _____ in one year.

IV. Express the distances from Rachel's house to places in her town in meters. Then choose which is the closest place to her house.

1. To the school: 3 km and 4 dam = _____
2. To the beauty salon: 4 km and 4 dam = _____
3. To the café: 7 dam and 5 km = _____
4. To the gym: 7 hm and 6 dam = _____
5. To the supermarket: 6 hm and 6 dam = _____
6. The closes place to her house is _____

V. Represent graphically and write as percentage.

a) **Twenty-three** out of every one hundred video game consoles sold at a store are **PS4**. Represent graphically and write as a percentage.



Percentage: _____

LIVEWORKSHEETS

VI. Solve the following problems. Choose the correct answer.

a) The original price of the OXA Hoverboard UL2272 Balancing Scooter was $100.00. If the price is reduced by 20%, what is the new price of the toy?



The new price is _____

b) Write the fraction that represents each percentage of first-class bus tickets sold daily.

- 18% = 18/36 | 18/56 | 100/18 | 18/100
- 61% = 61/132 | 100/61 | 61/100 | 61/146
- 53% = 53/100 | 53/106 | 100/53 | 53/116

LIVEWORKSHEETS