

P3 English for Math Practice Test

1-10 Length

1.) What unit would we measure a pen with?



- a.) Kilometers (km) b.) Meters (m) c.) Centimeters (cm)

2.) What unit would we measure a table with?



- a.) Kilometers (km) b.) Meters (m) c.) Centimeters (cm)

3.) What unit would we measure a road with?



- a.) Kilometers (km) b.) Meters (m) c.) Centimeters (cm)

4.) How many Centimeters are in 1 meter? (1 m = ____ cm)

- a.) 1,000 cm b.) 100 cm c.) 1 cm

5.) 8 m = ____ cm

6.) 700 cm = ____ m

a.) 8,000 cm

a.) 70 m

b.) 8 cm

b.) 7 m

c.) 800 cm

c.) 700 m

7.) 903 cm = ____ m ____ cm.

8.) 1 m 29 cm = ____ cm

a.) 9 m 3 cm

a.) 100 cm

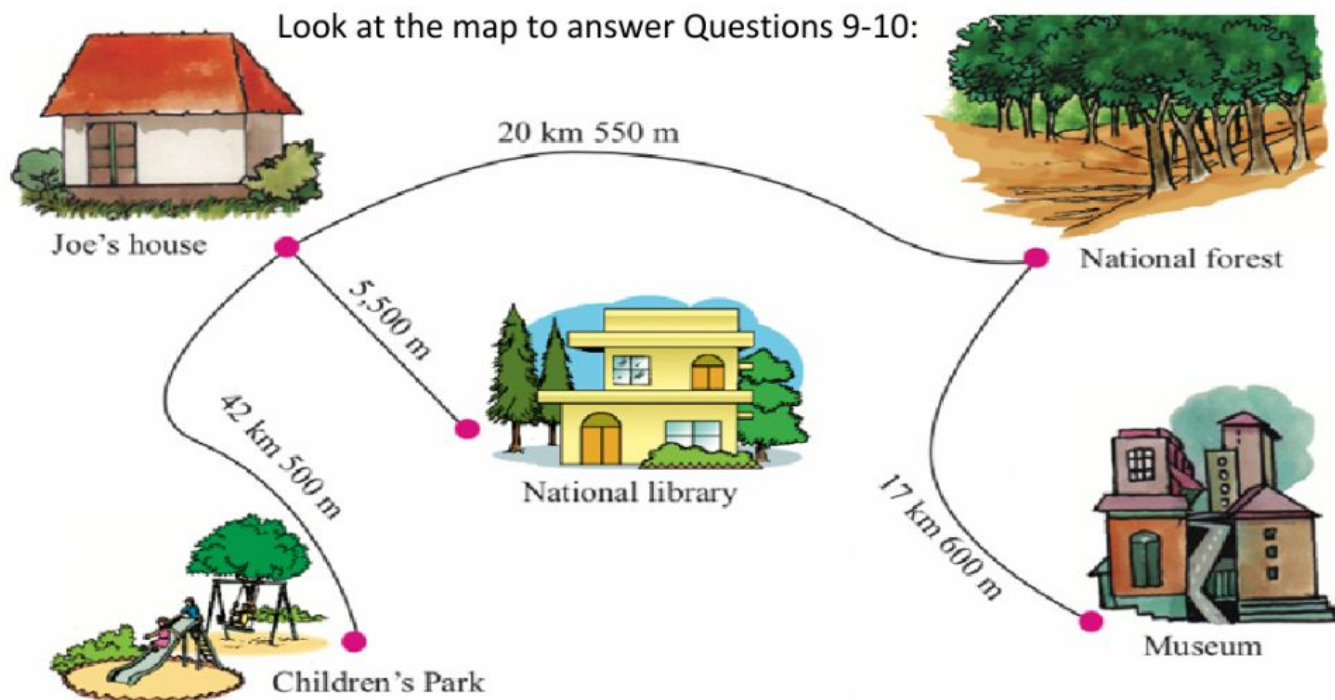
b.) 9 m 30 cm

b.) 129 cm

c.) 9 m 300 cm

c.) 19 cm

Look at the map to answer Questions 9-10:



9.) How far from Museum to the Joe's House?

a.) 17 km 600 m

b.) 42 km

c.) 38 km 150 m

10.) Which place is the Farthest to Joe's House?

a.) National Library

b.) Children's Park

c.) Museum

11-20 Mass

11.) What unit would we use to measure a feather?



- a.) Kilograms (kg) b.) Grams (g)

12.) What unit would we use to measure a house?



- a.) Kilograms (kg) b.) Grams (g)

13.) How many grams are in 1 kilogram? (1 kg = _____ g)

- a.) 100 g b.) 1,000 g c.) 1 g

14.) 3,000 g = _____ kg

15.) 39 kg = _____ g

- a.) 3 kg
b.) 30 kg
c.) 300 kg

- a.) 390 g
b.) 3,900 g
c.) 39,000 g

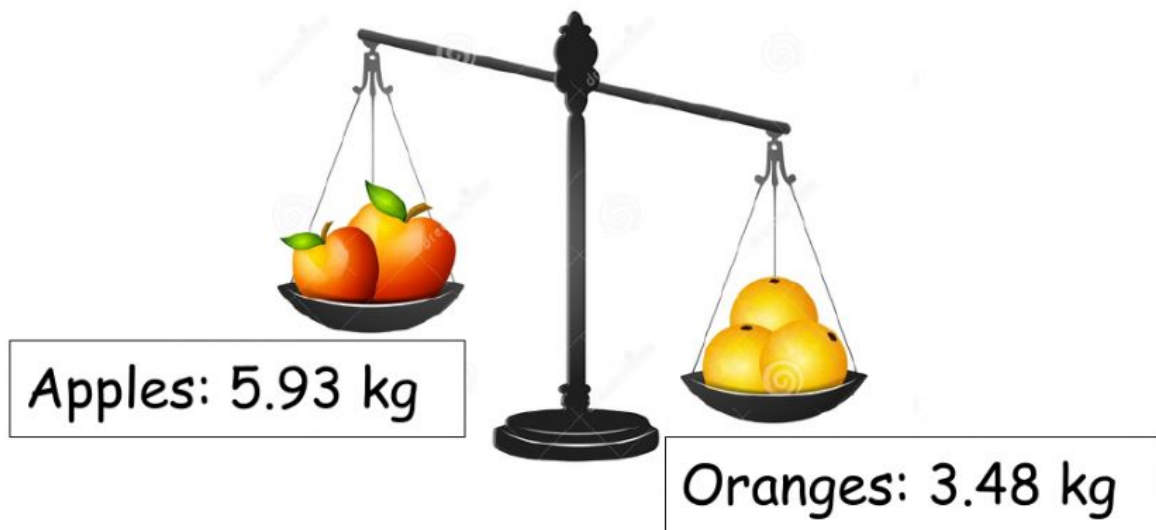
16.) 1,001 g = _____ kg _____ g

17.) 74 kg 2 g = _____ g

- a.) 1 kg 100 g
b.) 1 kg 10 g
c.) 1 kg 1 g

- a.) 74,002 g
b.) 74,020 g
c.) 74,200 g

Look at the balance scale to answer 18-20:



18.) The apples are _____ than the oranges.

- a.) Heavier b.) Lighter c.) The same as

19.) The apples are _____ kg more than the oranges.

- a.) 2.45 kg b.) 3.87 kg c.) 2.36 kg

20.) The oranges are _____ than the apples.

- a.) Heavier b.) Lighter c.) The same as

21-30: Volume

21.) What unit would we use to find the volume of a **soda can**?



- a.) Liters (l) b.) Milliliters (ml)

22.) What unit would we use to find the volume of a **soda bottle**?



- a.) Liters (l) b.) Milliliters (ml)

23.) What unit would we use to find the volume of a **water tank**?



- a.) Liters (l) b.) Milliliters (ml)

24.) What unit would we use to find the volume of a **teaspoon**?



- a.) Liters (l) b.) Milliliters (ml)

25.) How many milliliters are in 1 liter? (_____ mL = 1 L)

- a.) 100 mL b.) 1,000 mL c.) 10,000 mL

26.) 68 L = _____ mL

- a.) 680 mL b.) 6,800 mL c.) 68,000 mL

27.) $17,402 \text{ mL} = \underline{\hspace{2cm}} \text{ L } \underline{\hspace{2cm}} \text{ mL}$

a.) $17 \text{ L } 402 \text{ mL}$

b.) $17 \text{ L } 40 \text{ mL}$

c.) $174 \text{ L } 7 \text{ mL}$

Use the picture to answer questions 28-30:

4 L 300 mL	9 L 100 mL	9 L 220 mL
		
Apple Juice	Grape Juice	Orange Juice

28.) The **Apple Juice** has a volume than the **Grape Juice**.

a.) larger

b.) smaller

c.) equal

29.) The **Orange Juice** has a volume than the **Apple Juice**.

a.) larger

b.) smaller

c.) equal

30.) The Grape Juice has **less than** the Orange Juice.

a.) $2 \text{ L } 300 \text{ mL}$

b.) $1 \text{ L } 520 \text{ mL}$

c.) 120 mL