THE OLYMPIA SCHOOLS

Toán 3
Tuần từ 4/5 đến 8/5

Name: _____ **Class:** ____ **Date:** ___/ ___/2020 ***Worksheet 1***

REVISION: MEASUREMENT, ANGLE

Part I: Review

A. Changing units of measurement

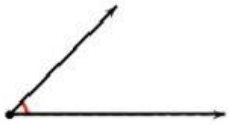
	Example
Units of mass **1 kilogram = 1000 grams (or 1 kg = 1000 g)** We can convert **kilogram to gram** using **multiplication**.	**1 kg = 1000 g** So, 3 kg = 3 × 1000 = 3000 g
Units of capacity **1 liter = 1000 milliliters (or 1 L = 1000 mL)** We can convert **liter to milliliter** using **multiplication**.	**1 L = 1000 mL** So, 7 L = 7 × 1000 = 7000 mL
Units of length We can convert **from larger unit to smaller unit** using **multiplication**. meter – decimeter – centimeter – millimeter m – dm – cm – mm × 10 × 10 × 10	**1dm = 10 cm** So, 6 dm = 6 × 10 = 60 cm **1 m = 1000 mm** So, 9 m = 9 × 1000 = 9000 mm

B. Angle

1/ What is ray? What is right angle?

A ***ray*** is a part of a line with one endpoint.

An ***angle*** is formed by 2 rays with the same endpoint.

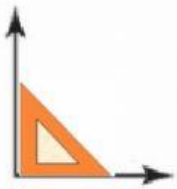


A right angle is like this.

2/ How to check an angle is a right angle or not?

We can use right angle ruler to check an angle is right or not.

Right angle ruler



Right angle

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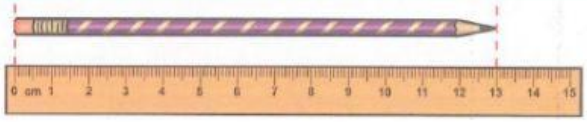
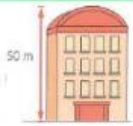
Part II: Vocabulary

ray: tia	endpoint: điểm giới hạn	angle: góc
right angle: góc vuông	right angle ruler: thước ê-ke	

The mass of _____ is _____	**The mass of _____ is about _____**
The mass of a paper clip **is** 1 gram.	**The mass of** a candy **is about** 5 grams.

The capacity of _____ is _____	**The capacity of _____ is about _____**
The capacity of a bow **is** 3 liters.	**The capacity of** a pitcher **is about** 1000 milliliters.

The length of _____ is _____	**The height of _____ is _____**
 **The length of** pencil **is** 13 centimeters.	 **The height of** a building **is** 50 meters.

Part III: Practice

Task 1: Choose the best unit for each below item.

Items	**Units**			
a. The length of a bed	mm	cm	dm	m
b. The length of an ant	mm	cm	dm	m
c. The length of an ukulele	mm	cm	dm	m
d. The mass of a table	g		kg	
e. The capacity of a coffee cup	mL		L	

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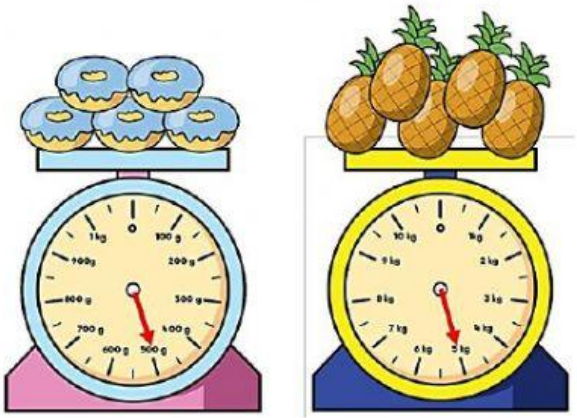
Task 2: Look and fill in the blanks.



(a) What is the mass of 5 donuts?

The mass of 5 donuts is _____ g.

(b) What is the mass of 5 pineapples?

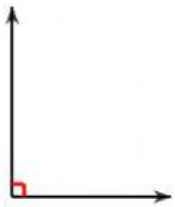
The mass of 5 pineapples is _____ kg.

(c) Which is lighter?

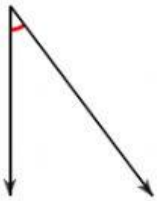
5 donuts	5 pineapples

Task 3: Tick at the **right angles**.

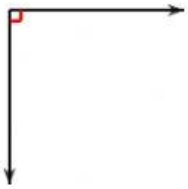
a.



b.

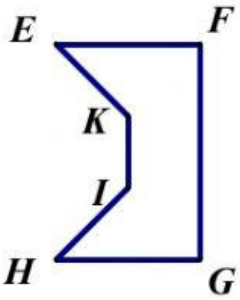


c.



Task 4: Choose **all right angles** then fill **the number of right angles** in each figure.

a.

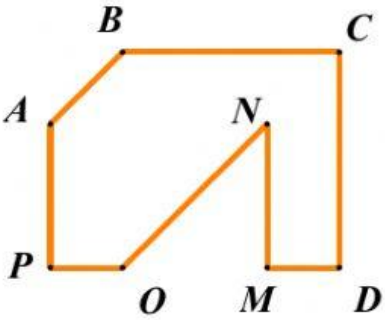


Angle E Angle F Angle G

Angle H Angle I Angle K

Figure a has _____ right angles.

b.



Angle A Angle B Angle C Angle D

Angle M Angle N Angle O Angle P

Figure b has _____ right angles.

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Task 5: Apple juice comes in 2 liters box. I buy 8 boxes for my birthday party.

How many liters are there?

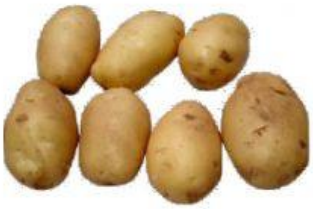
Equation: _____

Word answer: _____

Task 6: Solve the following problems.

a. The mass of a potato is **about** 200 grams.

How much do 7 potatoes weight about?



Equation: _____

Word answer: _____

b. A blender contains 3 liters of orange juice. Josh pours orange juice into 4 cups, each cup containing 200 milliliters.

How much orange juice is **left** in the blender?

Converting: 3 L = _____ mL.

Equation: _____

Word answer: _____

LIVEWORKSHEETS