



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 = $3 \times 1000 = 3000$ g								
Units of capacity		1 L = 1000 mL So, 7 L = $7 \times 1000 = 7000$ mL								
Units of length We can convert from larger unit to smaller unit using multiplication.		1 dm = 10 cm So, 6 dm = $6 \times 10 = 60$ cm								
<table border="1" style="width: 100%; text-align: center;"> <tr> <td>meter</td> <td>decimeter</td> <td>centimeter</td> <td>millimeter</td> </tr> <tr> <td>m</td> <td>dm</td> <td>cm</td> <td>mm</td> </tr> </table>		meter	decimeter	centimeter	millimeter	m	dm	cm	mm	1 m = 1000 mm So, 9 m = $9 \times 1000 = 9000$ mm
meter	decimeter	centimeter	millimeter							
m	dm	cm	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.		

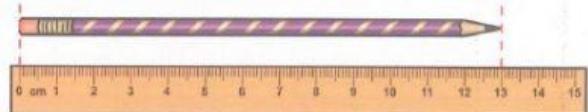
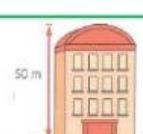


Part II: Vocabulary

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 a paper clip is 1 gram.		The mass of _____ is about _____ The mass of a candy is about 5 grams. 
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The capacity of _____ is _____ The capacity of a bow is 3 liters.		The capacity of _____ is about _____ The capacity of a pitcher is about 1000 milliliters. 
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The length of _____ is _____  The length of pencil is 13 centimeters.		The height of _____ is _____ The height of a building is 50 meters.
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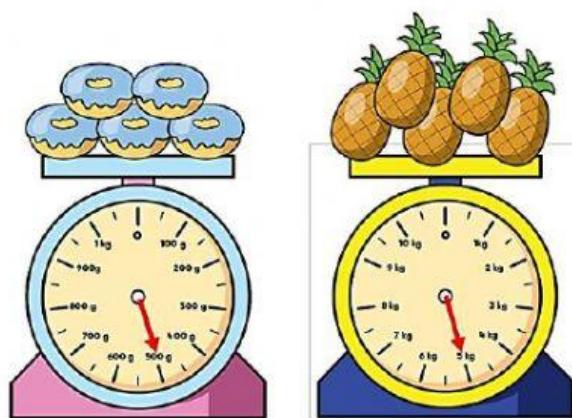
Part III: Practice

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

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



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?

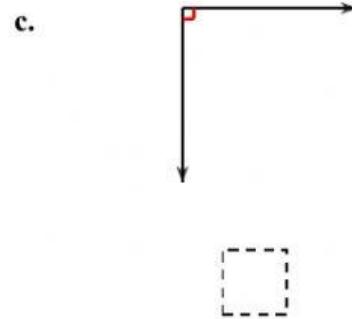
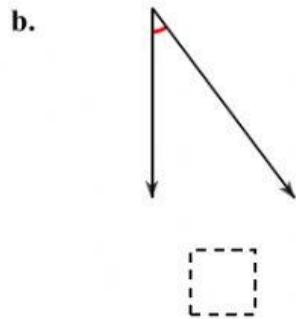
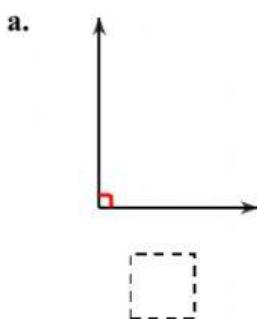
The mass of 5 pineapples is _____ kg.

(c) Which is lighter?

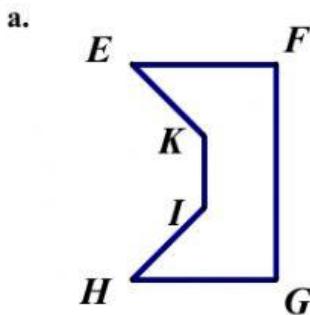
5 donuts

5 pineapples

Task 3: Tick at the right angles.



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



Angle E

Angle F

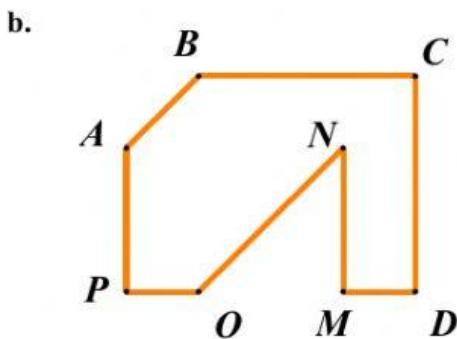
Angle G

Angle H

Angle I

Angle K

Figure a has _____ right angles.



Angle A

Angle B

Angle C

Angle D

Angle M

Angle N

Angle O

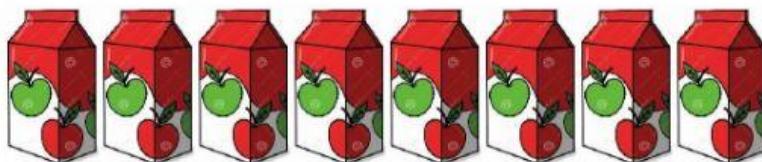
Angle P

Figure b has _____ right angles.



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

How many liters are there?



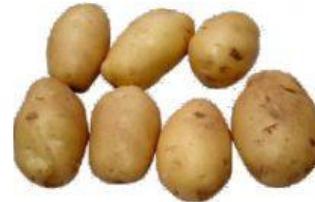
Equation: _____

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: $3 \text{ L} = \text{_____ mL}$.

Equation: _____

Word answer: _____