P.3 HOLIDAY PACKAGE

GENERAL INSTRUCTIONS:

1. **This Holiday package is composed of four subjects.**
2. **Each subject contains three covered topics of last term and one topic of next term called project work.**
3. **All work in each subject shall be marked out of 100mks.**
4. **Parents can assist their children in the project work.**
5. **Parents should ensure that children attempt all questions.**
6. **Diagrams must be drawn in pencils.**
7. **Parents should ensure that the Holiday package comes back when it's clean.**
8. **Good handwriting will earn you an extra mark.**
9. **Parents should guide the pupils and not to write for them.**
10. **Holiday package shall be submitted in on the first day of Term II, 2016. Any work which will come after the first day shall not be received.**
11. **Holiday package will be counted in the continuous assessment.**
12. **Parents/children who meet any challenges should contact the school for assistance.**

MATHEMATICS

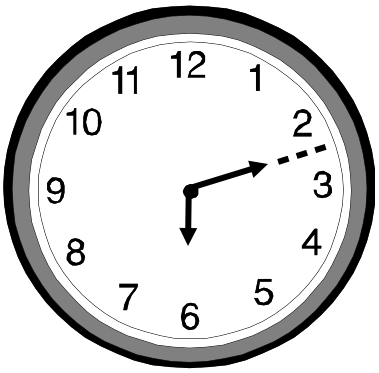
SECTION A:

1. **Work out:** 3 x 2 = _____

2. Set M = {3, 7, 8, 9, 10, 11}
   How many elements are in set M?

   _____

3. Tell the time on the clock face below.



   _____

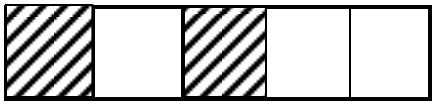
4. Write 60 + 4 in short form.

5. Expand 642.

6. Share 18 mangoes equally among 3 girls.

7. What day of the week comes after Wednesday?

8. What fraction is shaded below?



_____

9. Arrange the following from the biggest to smallest.
10, 25, 30, 15, 9

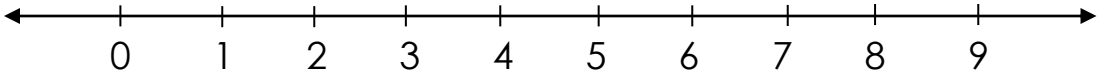
_____

10. Find the missing number in the box.

☐ - 5 = 9

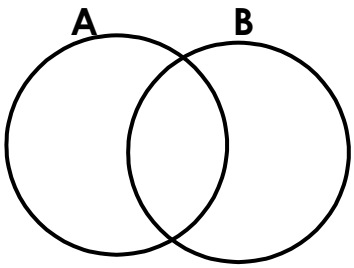
11. Add using a number line below.

3 + 4 = _____

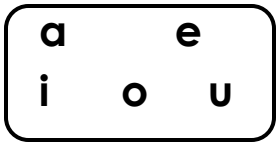


12. Draw a cylinder in the space below.

13. Shade **A∩B** in the figure below.



14. Name this set.



_____

15. Tom is **16** years old. Musa is **61** years old. Who is older?

_____

16. What is the value of 4 in 3**4**62?

17. _____ is the second month of the year.

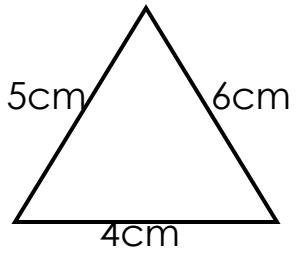
18. **Take away**.

Shs. 8 9 0 0

\- Shs. 3 4 0 0

_____

19. Find the perimeter of the figure below.



20. Draw a set of 6 flowers.

SECTION B:

21a) **Name these set symbols**.

$\{\quad\}$ = _____

$\cup$ = _____ (**2mks each**)

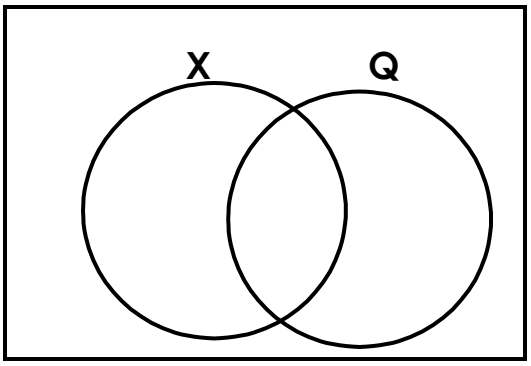
$\neq$ = _____

b) In the space below, draw the set symbol for equal set.

_____ (**1mk**)

22a) Given that Set **X** = $\{4, 2, 6, 7, 3, 1\}$ and Set **Q** = $\{3, 0, 1, 7, 8\}$
Complete the Venn diagram below using the above information.

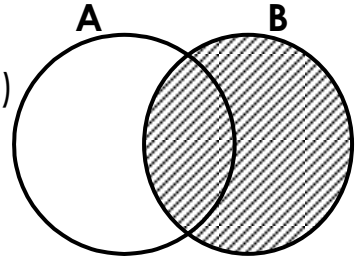
(**3mks**)



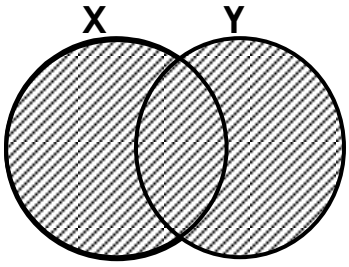
b) How many members are in **X**∩**Q**? (**1mk**)

_____

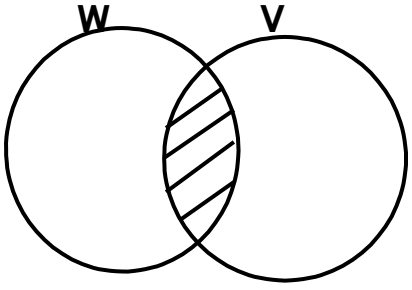
23a) Name the shaded regions.

(i) 

= _____

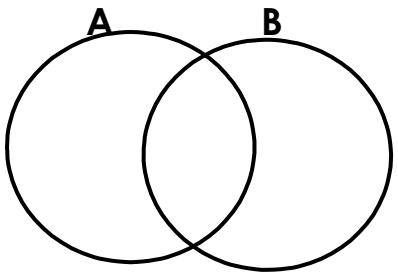
(ii) 

= _____

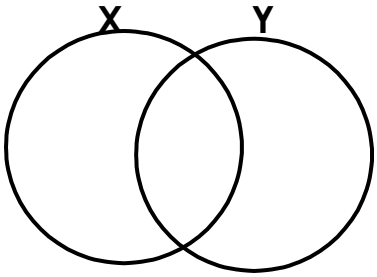
(iii) 

= _____

b) **Shade**

(i) 

A only.

(ii) 

Set Y

(**1mk each**)

OPERATION ON NUMBERS

24. **Work out**:

a)
$$\begin{array}{r} 3\ 8 \\ +\ 1\ 5 \\ \hline \end{array}$$

(b)
$$\begin{array}{r} 2\ 3\ 5 \\ +\ 1\ 8\ 2 \\ \hline \end{array}$$

c)
$$\begin{array}{r} 4\ 2 \\ -\ 1\ 6 \\ \hline \end{array}$$

(d)
$$\begin{array}{r} 4\ 8\ 3 \\ -\ 1\ 2\ 5 \\ \hline \end{array}$$

e)
$$\begin{array}{r} 2\ 4 \\ \times\ 3 \\ \hline \end{array}$$

(f)
$$\begin{array}{r} 2\ 2\ 3 \\ \times\ 2 \\ \hline \end{array}$$

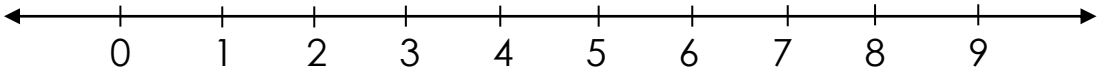
g) $3\overline{)21}$

(g) $3\overline{)15}$

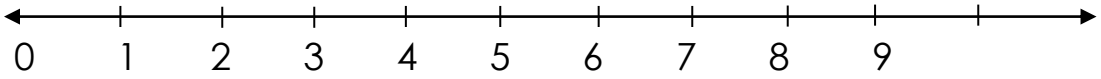
(2mks each)

25. **Multiply usinga number line**.

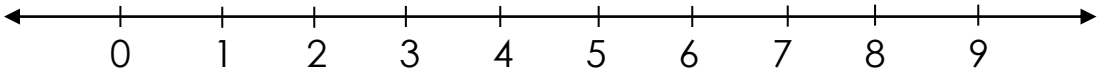
a) 2 x 3 = _____



b) 4 x 2 = _____

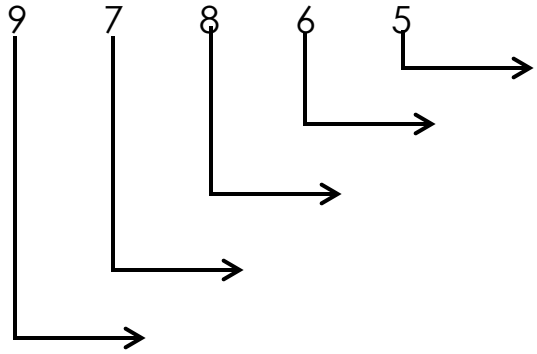


c) 3 x 3 = _____



PLACE VALUES

26a) **Write the place value of each digit in the numeral below**.



b) What is the value of **5** in the numeral below?

2 5 6 1 = _____

27a) **Write in expanded form**.

(i) 2 4 7 = _____

(ii) 9 5 6 7 = _____

b) **Write the number that has been expanded**.

(i) 600 + 60 + 6 = _____

(ii) 40 + 2 = _____

(1mk each)

PROJECT WORK

REFERENCE (MK MTC BK 3)

28. **Complete the table by multiplying**. (Show the working.)

x	2	4	6	8
0				
1	2			8
2				
3	6			24
4	8	16	24	32

ENGLISH

Arrange the words correctly.

1. ebraz - _____
2. feorst - _____
3. nhe - _____
4. eert - _____
5. swmap - _____

Arrange words in alphabetical order.

6. fire, water, spear, pin.

_____

7. zip, rabbit, pot, jug.

_____

8. cup, desk, plate, elephant.

_____

Fill in 'has' or 'have'.

9. We _____ a nice house.
10. This boy _____ no money.
11. _____ you given me your papers?
12. He _____ to speak the truth.

Complete the following.

13. We get feathers from _____
14. We get rain from _____
15. We get sun light from the _____

Write the opposite.

16. kind - _____
17. clean - _____
18. enemy - _____
19. absent - _____
20. poor - _____

Choose the correct word from the brackets.

21. My uncle has _____ cars. (to, two, too)
22. He has one _____. (sun, son)
23. My _____ has given birth to two kids. (goat, got)

Use 'some' or 'any'.

24. Paul has not done _____ homework.
25. There is _____ water in the tank.

Re-write as instructed in brackets.

26. Joan is tall. Sarah is taller. (Use: ……. **than** …….)

_____

_____

27. She is weak. She is sick. (Use: ……. **because** …….)

_____

_____

28. Joan is a girl. Bridget is a girl. (Use: …….**and** ……)

_____

_____

29. That is the girl. She won the elections. (Use: …..**who** ……..)

_____

_____

30. That is the boy. His father is a teacher. (Use: ……. **whose** …….)

_____

_____

<u>Arrange these sentences correctly to make a good story.</u>

a) One bad day, a fish bit his finger.
b) Mr. Mutebi is a fisherman.
c) He shouted for help and took the finger to the hospital.
d) When the fish are many, he sells them and gets money.
e) He catches fish from Lake Albert.

_____

_____

_____

_____

_____

_____

32. **<u>Use words in the box below to complete the story.</u>**

_____ and hills are _____. A hill is a raised piece of _____ while a mountain is a high raised _____ of land. People like hilly areas because they have fertile _____ for growing crops.

land, soil, piece, mountains, landforms

33. **Read the poem and answer questions in full sentences**

Education
Oh! Education
What a wonderful thing!
Why are you so good?
When I think of you,
I feel so happy

Oh! Education
Because of you people become doctors
Because of you, people are teachers.
Because of you, people become pilots.

Nampijja

Questions:

1. Who wrote the poem?

_____

2. What is the poem about?

_____

3. How many stanzas does the poem have?

_____

3. Name **two** groups of people mentioned in the poem.

(i) _____

(ii) _____

Complete the table of adjectives.

Positive degree	Comparative degree	Superlative degree
small	_____	smallest
bad	worse	_____
_____	better	_____
fat	_____	fattest

LITERACY ONE

SECTION A

1. Which type of clouds is a sure sign of rainfall?

   _____

2. Name **any one** example of a social insect.

   _____

3. Why do chameleons change their colours?

   _____

4. Give **any one** way how soil is formed.

   _____

5. Suggest **any one** way how malaria can be controlled in our community.

   _____

6. Draw and name **any one** item used in keeping our bodies clean.

   _____

7. Why do animals move from one place to another?

   _____

8. Define **an accident**.

   _____

   _____

9. Why are children taken for immunization?

   _____

10. Identify the main natural source of light.

    _____

11. Name the weather instrument used to show the direction of wind.

    _____

12. Name the breathing organ of man.

    _____

13. How useful is a broom at home?

    _____

14. Identify **any one** type of a family.

_____

15. What is a habitat?

_____

_____

16. Which type of energy do we get from the sun?

_____

17. Name **any one** food crop you know.

_____

18. Which type of soil is the best for construction?

_____

19. Identify **any one** type of weather.

_____

20. Which gas helps people to put out fire?

_____

21. How are spiracles useful to an insect?

_____

22. Define the term afforestation.

_____

_____

23. Name the part of a plant drawn below.

_____

24. List down **any one** example of a natural change.

_____

25. Draw and name **any one** product of animal skins.

26. How do we call a period of too much sunshine without rainfall?

_____

27. Name **any one** place where we can find a first aid box.

_____

28. Give **any one** example of an aquatic animal.

_____

29. List **any one** use of water to people.

_____

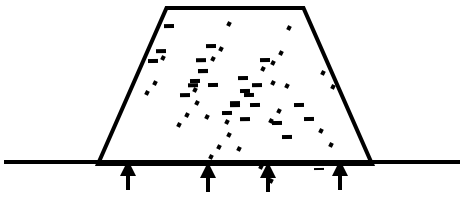
30. What is the most fertile layer of soil?

_____

31. Give **any one** quality of a good home.

_____

32. Name the property of air drawn below.



_____

33. Write down **any one** common disease.

_____

34. At what time of the day are the shadows shortest?

_____

35. What is **wind**?

_____

_____

36. How is a fish able to breathe while in water?

_____

37. Name the garden tool used to transplant seedlings in a garden.

_____

38. Why do people eat food?

_____

39. Suggest **any one** way of controlling road traffic accidents.

_____

40. Briefly explain the term transparent objects.

_____

_____

SECTION B

41. Soil is the layer of the earth where plants grow.

a) Identify **any three** components of soil.

i) _____

ii) _____

iii) _____

b) Which type of soil is good for growing crops?

_____

42.a) Name **any one** natural changes in the environment.

_____

b) List down **any three** examples of man – made changes.

i) _____

ii) _____

iii) _____

43.a) What term describes the young plant?

_____

b) Identify **any two** conditions needed for a seed to germinate.

i) _____

ii) _____

c) Give **any one** example of dicotyledonous seed.

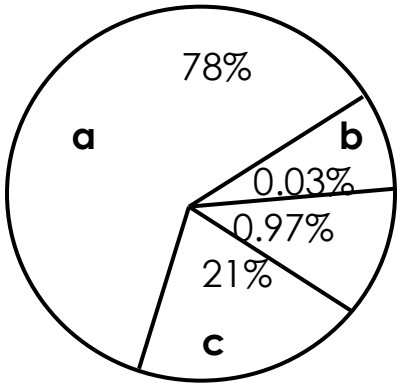
_____

44.a) Define **air.**

_____

_____

b) Name the component of air shown below.



a _____

b _____

c _____

45.a) What is **weather**?

_____

_____

b) Name **any two** elements of weather?

i) _____

ii) _____

c) How useful is a rain gauge at a weather station?

_____

_____

46.a) Draw the following properties of air

i) Air occupies space

ii) Air has weight

b) Identify **any two** dangers of too much wind.

i) _____

ii) _____

47. A shadow is formed when an opaque object obstructs light.

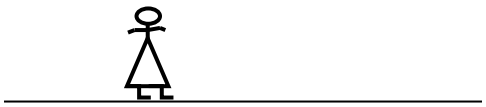
a) Identify **any two** uses of shadows.

i) _____

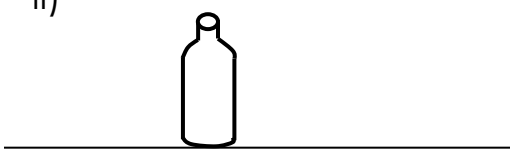
ii) _____

b) Draw the shadows of these objects.

i)



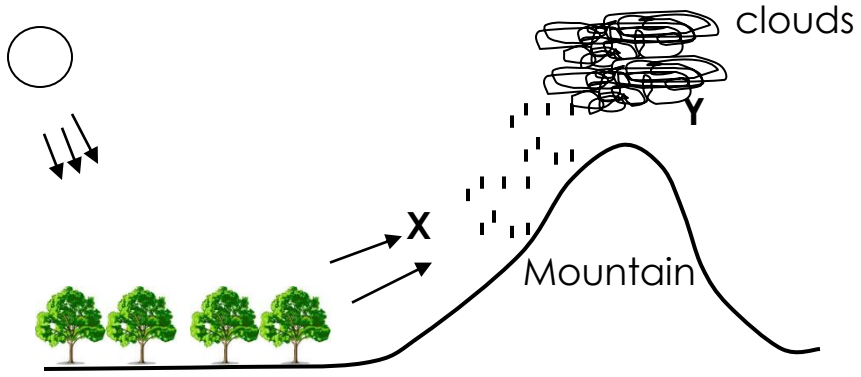
ii)



48. Which element of weather helps farmers to dry their harvested crops?

_____

Study the rain cycle below and answer the questions that follow.



a) Name the process that takes place at;

X _____

Y _____

b) How useful is the sun in the process of rainfall formation?

_____

49.a) What are **clouds**?

_____

_____

b) Name **any three** types of clouds.

i) _____

ii) _____

iii) _____

50. Define the term **sanitation**.

_____

_____

b) Draw and name **any two** items used to promote sanitation.

c) Why is it good to keep proper sanitation?

_____

51.a) What is **soil erosion**?

_____

_____

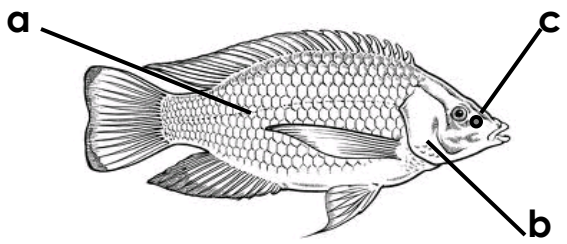
b) Name **anyone** agent of soil erosion.

_____

c) How can a farmer control soil erosion in his tomato garden?

_____

52. Study the diagram of a fish and answer the questions that follow.



a) Name the parts marked with letters.

a _____

b _____

c _____

b) How does a fish reproduce?

_____

53. Define the term **mulching**.

_____

_____

b) Give **any two** examples of mulches.

i) _____

ii) _____

c) Why do you think farmers mulch their gardens?

_____

PROJECT WORK

Visit the nearest swamp collect a sample of clay soil. Knead and cover it for about 3 – 4 days to ferment.

a) Use that clay soil to model either a pot or a cup. (5mks)

b) List down **any three** characteristic of clay soil.

i) _____

ii) _____

iii) _____

LITERACY TWO

Theme: <u>Our Sub-county/Division</u>

1. Define the following terms.

a) Sub-county

_____

_____

b) Parish

_____

_____

c) Village

_____

_____

2. Name the **five** divisions in Kampala district.

(i) _____

(ii) _____

(iii) _____

(iv) _____

(v) _____

3. Mention **two** activities done in our division.

(i) _____

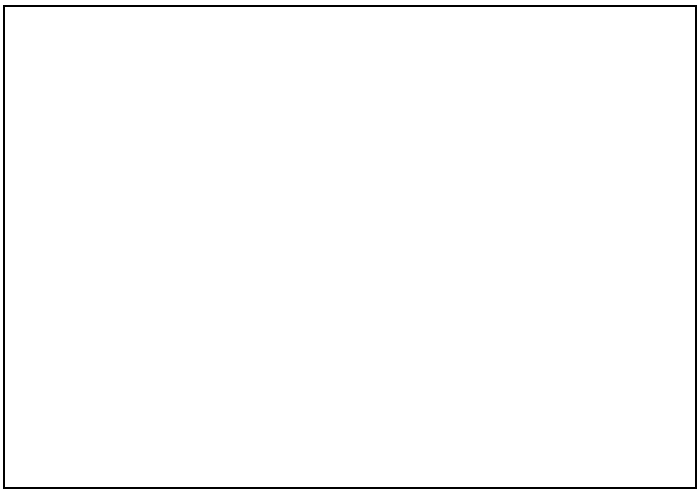
(ii) _____

4a) What is **a compass**?

_____

_____

b) Draw a compass and name the **four** cardinal points.



5. Give **three** ways of locating places.

(i) _____

(ii) _____

(iii) _____

6. What is the difference between a map and a picture?

_____

_____

7. Write the use of the following qualities of a good map.

a) title

_____

b) key

_____

c) scale

_____

8. Draw these map symbols.

lake	**swamp**	**dam**	**factory**

Theme: <u>Physical features in our Sub-county/Division</u>

1a) What are **physical features**?

_____

_____

b) Give **three** physical features found in our division.

(i) _____

(ii) _____

(iii) _____

2. What do you understand by the following:

a) lake?

_____

b) river?

_____

3a) What name is given to low land between two close hills or mountains?

_____

b) Name the important feature found on the hills below.

(i) Mulago hill _____

(ii) Kololo hill _____

(iii) Namirembe hill _____

4a) Name the highest mountain in Uganda.

_____

b) How are mountains important to people of Uganda?

_____

_____

5a) What is **a swamp**?

_____

_____

b) Give **any two** crops grown in swamps.

(i) _____ (ii) _____

Sub-Theme: <u>People in our Sub-county/Division</u>

1a) Identify **two** important people in our sub-county.

(i) _____

(ii) _____

b) Write the work of the following people in our sub-county.

(i) Police officers

_____

(ii) Imam

_____

2a) Who is **a leader**?

_____

_____

b) Mention the **four** types of leaders.

(i) _____

(ii) _____

(iii) _____

(iv) _____

3. Write the following in full.

a) L.C

_____

b) R.D.C

_____

4a) Write the titles of the following cultural leaders in these kingdoms.

(i) Buganda _____

(ii) Busoga _____

(iii) Bunyoro _____

b) Give **two** roles of leaders in our division.

(i) _____

(ii) _____

Theme : Livelihood in our Sub-county

1a) What are **economic activities**?

_____

_____

b) Mention **three** economic activities done in our sub-county.

(i) _____ (ii) _____

(iii) _____

2a) Define the term **pottery**.

_____

_____

b) Name the material used in making pots.

_____

c) Mention **two** uses of pots to people.

(i) _____

(ii) _____

3a) What name is given to the growing of crops and rearing of animals?

_____

b) Mention **two** needs of a farmer.

(i) _____

(ii) _____

4a) Give **two** things used for decoration.

(i) _____

(ii) _____

b) State **one** importance of basketry in our division.

_____

Theme: Social services

1a) What are **social services**?

_____

_____

b) Mention **any four** services provided by the government to people.

(i) _____

(ii) _____

(iii) _____

(iv) _____

2a) Name the current Minister of Education, Sports, Science and Technology.

_____

b) **Write in full**.

(i) **D.E.O**

_____

(ii) **P.L.E**

_____

(iii) **U.N.E.B**

_____

(iv) **U.P.E**

_____

3a) Who is the current commander in chief of the Uganda Army?

_____

b) **Write in short**:

(i) Criminal Investigation Intelligence Department

_____

(ii) Officer in charge

_____

(iii) Uganda People's Defense Force

_____

c) Write **one** role of the police.

_____

4a) Give the **two** types of roads.

(i) _____

(ii) _____

b) How is transport useful to people?

_____

5a) Define **banking**.

_____

_____

b) Give **two** examples of commercial banks.

(i) _____

(ii) _____

6a) How do we call a building where things of long ago are kept and displayed?

_____

b) Give **one** use of a museum.

_____

7. Draw these things used in communication.

bell	**whistle**	**xylophones**

b) Outline **one** disadvantage of modern communication.

_____

Theme: <u>Environment</u>

1. Which type of clouds gives us rain?

_____

2. The instrument used to measure the amount of rainfall received in area is called?

_____

3. Draw and name the parts of a rain gauge.