

LESSON I: CLOCK

A. Choose the correct answer.

1. A clock marked from 1 to 12, with three moving hands showing the hours, minutes, and seconds.

- a. Analog clock
- b. Digital clock
- c. Toy Clock

2. A clock that displays the hour and minutes digitally using numerical digits.

- a. Analog clock
- b. Digital clock
- c. Toy Clock

3. The blue hand shows _____.

- a. Second
- b. Minutes
- c. Hour



4. 30 is the _____.

- a. Second
- b. Minutes
- c. Hour



5. It tells us how much time has passed.

- a. Elapsed Time
- b. Time
- c. Ante meridiem

B. True or False

6. When we tell the time, we read the hour hand first.

FALSE

TRUE

7. When we write the time, we write the number of the hour, followed by a colon, then the minutes.

FALSE

TRUE

8. To read the minute hand, we can count by 10s.

FALSE

TRUE

9. There are 12 hours in a day.

FALSE

TRUE

10. Time is divided into 2 periods: a.m. and p.m.

FALSE

TRUE

11. a.m. means ante meridiem

FALSE

TRUE

12. p.m. means post meridiem

FALSE

TRUE

C. Read the following scenarios. Identify the time in hours and minutes, including a.m. or p.m.



13. taking a bath before going to school.

a. 6:30 a.m.

b. 6:30 p.m.

c. 6:30

14. eating breakfast

- a. 7:05 a.m.
- b. 7:05 p.m.
- c. 7:05



15. eating lunch

- a. 12:30 a.m.
- b. 12:30 p.m.
- c. 12:30



16. playing in the park

- a. 4:00 a.m.
- b. 4:00 p.m.
- c. 4:00



17. doing homework

- a. 5:45 a.m.
- b. 5:45 p.m.
- c. 6:45



18. sleeping time

- a. 8:55 a.m.
- b. 8:55 p.m.
- c. 9:55



D. Identify the time.

19.



20. 

21. 

22. 

23. 

LESSON 2: ELAPSED TIME

A. Match column A to column B.

A	B
24. 20 minutes after 9 ★	▪ 3:30
25. Half past 3 ★	▪ 9:20
26. Quarter past 11 ★	▪ 5:50
27. 10 minutes before 6 ★	▪ 8:30
28. Quarter to 3 ★	▪ 2:45
29. Half past 8 ★	▪ 11:15

B. PROBLEM SOLVING: Choose the letter of the correct answer.

30. The basketball game started at 4:00 pm and ended at 7:00 pm. How long was the basketball game?

- a. 2 hours
- b. 1 hour
- c. 3 hours

31. The movie started at 2:30 p.m. and ended at 5:30 p.m. How many hours have passed?

- a. 8 hours
- b. 3 hour
- c. 5 hours

32. The P.E. class started at 1:20 p.m., and the class ended at 1:45 p.m. How long was the P.E. class?

- a. 25 minutes
- b. 30 minutes
- c. 15 minutes

33. Find the elapsed time.



- a. 25 minutes
- b. 30 minutes
- c. 15 minutes

34. I started eating my breakfast at 7:30. It took me 15 minutes to finish eating. What time did I end?

- a. 7:15
- b. 7:20
- c. 7:45

35. I started doing my homework at 4:20. It took me 3 hours to finished all my homework. What time did I end?

- a. 5:20
- b. 7:20
- c. 3:20

LESSON 3: ELAPSED TIME IN DAYS

36. It tells us the days, weeks, and months of the year.

- a. Clock
- b. Calendar
- c. Cellphone

37. How many months are there?

- a. 30
- b. 24
- c. 12

38. What is the last month of the year?

- a. June
- b. December
- c. October

39. Using the calendar of May and June, provide dates that have an elapsed time of 28 days.

MAY 2022							JUNE 2022						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7				1	2	3	4
8	9	10	11	12	13	14	5	6	7	8	9	10	11
15	16	17	18	19	20	21	12	13	14	15	16	17	18
22	23	24	25	26	27	28	19	20	21	22	23	24	25
29	30	31					26	27	28	29	30		

- a. Saturday and Tuesday
- b. Monday and Sunday
- c. Sunday and Wednesday

40. Using the calendar of May, give me dates that have an elapsed time of 13 days.

MAY 2022							JUNE 2022						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7				1	2	3	4
8	9	10	11	12	13	14	5	6	7	8	9	10	11
15	16	17	18	19	20	21	12	13	14	15	16	17	18
22	23	24	25	26	27	28	19	20	21	22	23	24	25
29	30	31					26	27	28	29	30		

- a. Saturday and Tuesday
- b. Monday and Sunday
- c. Friday and Monday

41. Darell borrowed a book from the library on September 7. He returned the book on September 29. How many days did he borrow the book?

- a. 20 days
- b. 22 days
- c. 10 days

42. The school vacation is from July 24 to August 20. How long is the school vacation?

JULY 2022						
SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

AUGUST 2022						
SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

- a. 20 days
- b. 22 days
- c. 10 days

LESSON 4: MEASURING LENGTH

A. Choose the correct answer.

43. It is the process of measuring the size of an object.

- a. Measurement
- b. Writing
- c. Reading

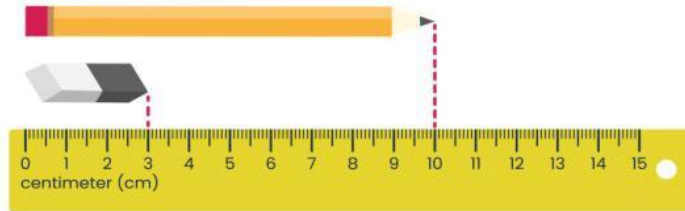
44. It is a standard unit of measure, used in measuring short objects.

- a. Meter
- b. Centimeter
- c. Kilo

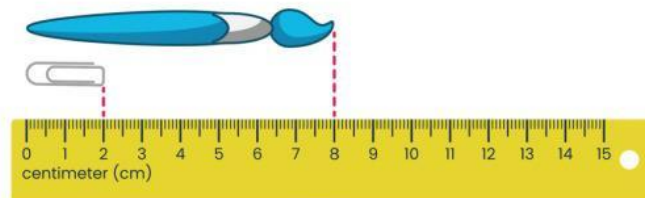
45. It is a standard unit of measure, used to measure long or tall objects.

- a. Meter
- b. Centimeter
- c. Kilo

46. What is the correct sentence?



- a. The pencil is 10 cm while the eraser is 3 cm.
- b. The pencil is shorter than the eraser.
- c. Pencil and eraser have the same length.



47. How long is the paintbrush?

- a. 2 cm
- b. 8 cm
- c. 10 cm

48. How long is the paper clip?

- a. 2 cm
- b. 8 cm
- c. 10 cm

49. Which object is shorter?

- a. Paper clip
- b. Paintbrush
- c. None

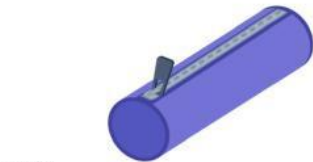
50. How much shorter is the paper clip than the paintbrush?

- a. 4 cm
- b. 6 cm
- c. 8 cm

51. Harold wanted to make a fence, so he cut 5 meters of wood. Then, he cut another 6 meters. What is the total length of the pieces of wood that Harold cut?

- a. 10 cm
- b. 6 cm
- c. 11 cm

B. Identify which unit of length should be used to measure it.



LESSON 5: MEASURING MASS

A. Choose the letter of your answer.

56. The amount of material it contains.

- a. Length
- b. Mass
- c. Capacity

57. It is a type of measurement that is not accurate, it is just an estimate.

- a. Nonstandard unit
- b. Standard unit

c. Measurement

58. It is a type of measurement that is accurate, we use kilograms and grams.

- a. Nonstandard unit
- b. Standard unit
- c. Measurement

59. We use _____ when we weigh things that are heavy.

- a. Gram (g)
- b. Kilogram (kg)
- c. Inches (in)

60. We use _____ when weighing light things.

- a. Gram (g)
- b. Kilogram (kg)
- c. Inches (in)

61. Which of the following is correct?



- a. Newspapers are heavier than the basket of fruits.
- b. The mass of the basket of fruits is 30 kg.
- c. The mass of the newspaper is 40 kg.

62. Mom bought 5 kg of apples and 9 kg of oranges. What is the total mass of the fruits Mom bought?

- a. 14 kg
- b. 15 kg
- c. 20 kg

B. Estimate the mass of the following objects.




5 grams

50 kilograms

64.  70 grams 70 kilograms

65.  3 grams 30 kilograms

66.  60 grams 6 kilograms

LESSON 5: MEASURING CAPACITY

A. Choose the correct answer.

67. It is how much space something takes up.

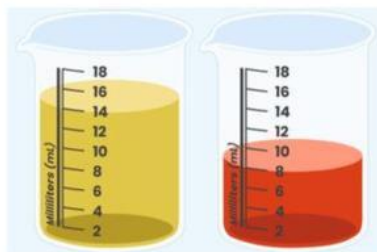
- a. Length
- b. Mass
- c. Capacity

68. It is a standard unit of volume that measures a small amount of liquid.

- a. Millimeter (ml)
- b. Liter (l)
- c. Kilogram (kg)

69. It is a standard unit of volume that is used to measure a larger amount of liquid.

- a. Millimeter (mL)
- b. Liter (L)
- c. Kilogram (kg)



70. Which holds more volume?

- a. Blue beaker
- b. Red beaker
- c. Yellow beaker

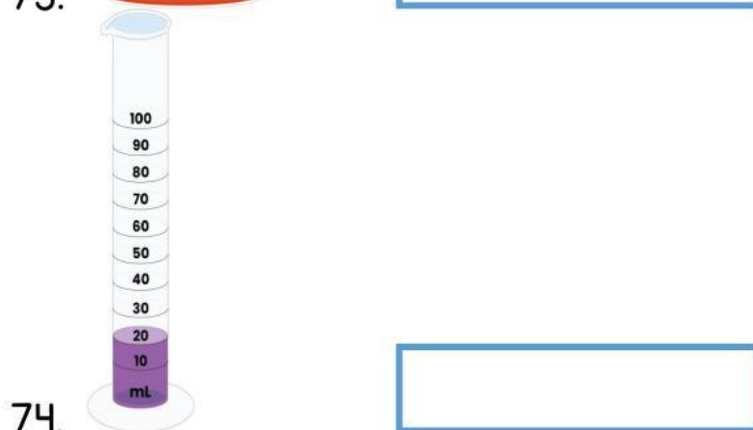
71. The pitcher jug has 250 mL of water. Jon added 450 mL of water. What is the volume of the jug now?


- a. 250 mL
- b. 500 mL
- c. 700 mL

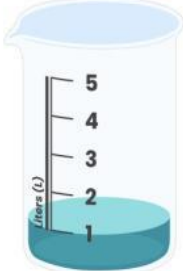
72. There are 12 liters of juice. If the waiter pours the juice equally into 6 pitchers, what is the volume of each pitcher?

- a. 1 L
- b. 2 L
- c. 3 L

B. Identify the volume of each liquid in the following containers.



75. 

76. 

77. 