



Q1

Multiple choice

1. The number -1000 is number
a. negative b. positive c. integer d. counting
2. The inverse of -12 is the number
a. 12 b. 1/12 c. 21 D. -21
3. the number 0 is neither a positive nor a negative number .
a .True b. False
4. The number (-9) is less than
a. 9 b. -19 c. -15 d. -10
5. Whole Numbers is the set of natural numbers and 0
a. True b. False
6. $|-5.5| =$
A. -5.5 B. -6 C. 5 D. 5.5
7. The absolute value of zero =
A. 1 B. 10 C. 0
- 8 -which of the following is counting number ?
a. -8 b. 70 c. -12 d.0



9. The greatest negative integer is
- A. 5 B. -10 C. 0 D. -70
10. Integers are the set of all whole numbers and their opposites
- A. True B. False
11. $|-6| > \dots\dots\dots$
- A. 1 B. 10 C. 7 D. 9
12. The number of rational number lying between $\frac{1}{4}$ and $\frac{3}{4}$ =
- A. 1 B. 4 C. an infinite number D. 2
13. The absolute value of 5 =
- A. 0.5 B. $\frac{1}{5}$ C. 5 D. -5
14. An integer number included between -2 and 3 is
- A. -3 B. 4 C. 0 D. -4
15. The integer which comes just after -2
- A. 1 B. -1 C. -3 D. 0
16. The numberis lying between 4.02 and 4.3
- A. 4.32 B. 4.05 C. 4.4 D. 4.01
17. $|2| + |-2| = \dots\dots\dots$
- A. 0 B. -4 C. 4 D. 2



18. Two numbers are opposite if they are the same distance from 0 on the number line on different sides of 1

A. True B. False

19. The additive inverse of 5 is =

A. -0.5 B. 0.5 C. $\frac{1}{5}$ D. -5

20. The opposite of 2 >

A. -3 B. -1 C. 0 D. 2

21. All negative numbers are less than 0

A. True B. False

22. Which of the following is closer to 0?

A. -3 B. 1 C. -2 D. 2

23. The opposite of $|-9|$ is

A. 9.9 B. $\frac{1}{9}$ C. -9 D. 9

24. $|-4| + 2 = \dots\dots\dots$

A. 2 B. -2 C. 6 D. 8

25. The smallest positive integer is

A. 1 B. 0.1 C. -1 D. 0

26. The number of integers between -2 and 2 is

A. 4 B. 3 C. 5 D. 2



27. If $|F| = 5$ then $F =$

A. $1/5$ B. -5 C. 5 D. 5 or -5

28. Order each set of integers from least to greatest: $(-1, -5, 0, 8, -3)$

A. $(-5, -3, -1, 0, 8)$ b. $(-1, -3, -5, 0, 8)$ c. $(-3, -5, 0, -1, 8)$ $(8, 0, -5, -3, -1)$

29. The largest number of the following is $(|-6|, |7|, |-11|, |9.5|)$

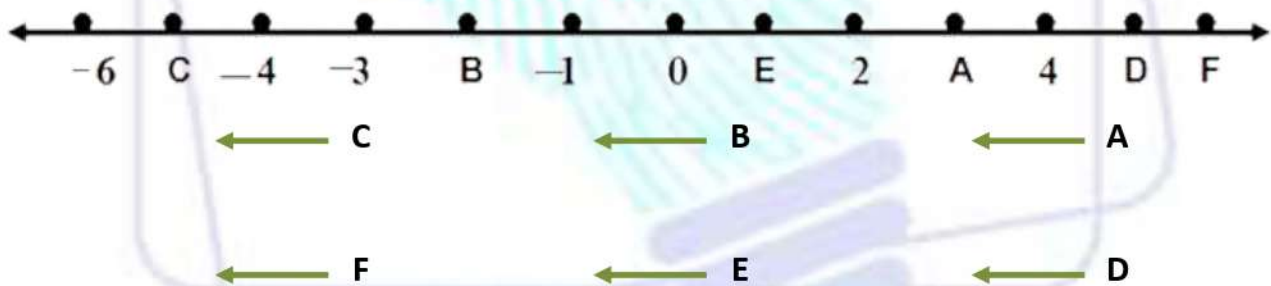
A. $|9.5|$ B. $|7|$ C. $|-11|$ D. $|-6|$

30. -7 is located to the right of the number on the number line

A. 8 B. 7 C. -6 D. -8

Q2

write the numbers indicated by the symbols shown on each of the horizontal number line and the



Q3

Put $(>, <, =)$:

4 -4

4 -6

-3 5

13 10

-8 -6

0 4



الفصل الدراسي
الأول
2024/2023

Lesson 1

Unit Two

الصف
Sixth

المادة
Math



Q4

A local television station recorded the daily low temperatures for a week in January.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
-15°C	-16.7°C	-17.8°C	-21.1°C	-20.6°C	-18.9°C	-17.8°C

Which temperature is the highest? Which is the lowest?

The highest is

The lowest is

Q5

Complete the following table

Prev_num						4
Num	-1	-8	6	-2		5
Next_num						6

Q6

Write an integer number to represent each situation:

- A loss of 6 points
- A temperature is 20 o C above zero.
- A temperature is 8 o C below z

Q7

Write the given rational numbers in fraction form a/b

$$-0.25 =$$

$$9 =$$

$$0.3 =$$

$$-15 =$$

$$0 =$$

$$1.2 =$$



Q8



- The symbol that indicates the opposite of the number (-3) is
- The symbol whose value on the number line equals 5 is
- The symbol which is less than (2) and greater than (0) is
- The number indicated by the symbol B is

Q9

Put ($<$, $>$, $=$)

Num1	($<$, $>$, $=$)	Num2	Num1	($<$, $>$, $=$)	Num2
$\frac{2}{7}$		$\frac{3}{5}$	-6		-2.5
$\frac{6}{7}$		$\frac{3}{7}$	$\frac{3}{10}$		$\frac{5}{10}$
0.8		$\frac{8}{10}$	$-\frac{1}{8}$		$-\frac{5}{10}$

Q10

Arrange

2.1 , 1.4 , $-3\frac{1}{4}$, $-1\frac{7}{8}$, $-2\frac{1}{2}$

Smallest					largest



الفصل الدراسي
الأول
2024/2023

Lesson 1

Unit Two

الصف
Sixth

المادة
Math



Q11

Put ($<$, $>$, $=$)

Num1	($<$, $>$, $=$)	Num2	Num1	($<$, $>$, $=$)	Num2
$ - \frac{4}{9} $		$ - \frac{4}{7} $	$ - 13 $		$ - 9 $
$ 0.03 $		$ \frac{3}{100} $	$ - 1.5 $		$ - 2.7 $
$ - \frac{11}{15} $		$ - \frac{9}{14} $	$ - \frac{2}{11} $		$ - \frac{7}{11} $



الاجابات نهاية الامتحان

Q1

Multiple choice

2. The number -1000 is number
a. negative b. positive c. **integer** d. counting
2. The inverse of -12 is the number
a. 12 b. 1/12 c. 21 D. -21
3. the number 0 is neither a positive nor a negative number .
a. True b. False
4. The number (-9) is less than
a. 9 b. -19 c. -15 d. -10
5. Whole Numbers is the set of natural numbers and 0
a. True b. False
6. $|-5.5| =$
A. -5.5 B. -6 C. 5 **D. 5.5**
8. The absolute value of zero =
A. 1 B. 10 **C. 0**
- 8 -which of the following is counting number ?
a. -8 **b. 70** c. -12 d. 0



18. The greatest negative integer is
- A. 5 B. -10 C. 0 D. -70
19. Integers are the set of all whole numbers and their opposites
- A. True B. False
20. $|-6| > \dots\dots\dots$
- A. 1 B. 10 C. 7 D. 9
21. The number of rational number lying between $\frac{1}{4}$ and $\frac{3}{4}$ =
- A. 1 B. 4 C. an infinite number D. 2
22. The absolute value of 5 =
- A. 0.5 B. $\frac{1}{5}$ C. 5 D. -5
23. An integer number included between -2 and 3 is
- A. -3 B. 4 C. 0 D. -4
24. The integer which comes just after -2
- A. 1 B. -1 C. -3 D. 0
25. The numberis lying between 4.02 and 4.3
- A. 4.32 B. 4.05 C. 4.4 D. 4.01
26. $|2| + |-2| = \dots\dots\dots$
- A. 0 B. -4 C. 4 D. 2



18. Two numbers are opposite if they are the same distance from 0 on the number line on different sides of 1

A. True B. False

19. The additive inverse of 5 is =

A. -0.5 B. 0.5 C. $\frac{1}{5}$ D. -5

28. The opposite of 2 >

A. -3 B. -1 C. 0 D. 2

29. All negative numbers are less than 0

A. True B. False

30. Which of the following is closer to 0?

A. -3 B. 1 C. -2 D. 2

31. The opposite of $|-9|$ is

A. 9.9 B. $\frac{1}{9}$ C. -9 D. 9

32. $|-4| + 2 =$

A. 2 B. -2 C. 6 D. 8

33. The smallest positive integer is

A. 1 B. 0.1 C. -1 D. 0

34. The number of integers between -2 and 2 is

A. 4 B. 3 C. 5 D. 2



35. If $|F| = 5$ then $F =$

A. $1/5$ B. -5 C. 5 D. 5 or -5

28. Order each set of integers from least to greatest: $(-1, -5, 0, 8, -3)$

A. $(-5, -3, -1, 0, 8)$ b. $(-1, -3, -5, 0, 8)$ c. $(-3, -5, 0, -1, 8)$ $(8, 0, -5, -3, -1)$

29. The largest number of the following is $(|-6|, |7|, |-11|, |9.5|)$

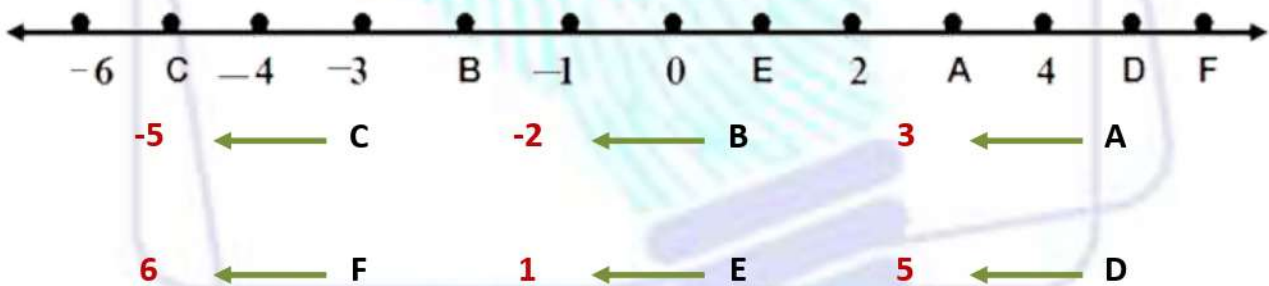
A. $|9.5|$ B. $|7|$ C. $|-11|$ D. $|-6|$

31. -7 is located to the right of the number on the number line

A. 8 B. 7 C. -6 D. -8

Q2

write the numbers indicated by the symbols shown on each of the horizontal number line and the



Q3

Put ($>$, $<$, $=$):

4 $>$ -4

4 $>$ -6

-3 $<$ 5

13 $>$ 10

-8 $<$ -6

0 $<$ 4



Q4

A local television station recorded the daily low temperatures for a week in January.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
-15°C	-16.7°C	-17.8°C	-21.1°C	-20.6°C	-18.9°C	-17.8°C

Which temperature is the highest? Which is the lowest?

The highest is -15°C

The lowest is -21.1°C

Q5

Complete the following table

Prev_num	-2	-9	5	-3	4
Num	-1	-8	6	-2	5
Next_num	0	-7	7	-1	6

Q6

Write an integer number to represent each situation:

- A loss of 6 points . (-6)
- A temperature is 20 o C above zero. (20)
- A temperature is 8 o C below z (-8)

Q7

Write the given rational numbers in fraction form a/b

$$-0.25 = -\frac{25}{100}$$

$$9 = \frac{9}{1}$$

$$0.3 = \frac{3}{10}$$

$$-15 = -\frac{15}{1}$$

$$0 = \frac{0}{1}$$

$$1.2 = 1\frac{2}{10}$$



Q8



- The symbol that indicates the opposite of the number (-3) is **(A)**
- The symbol whose value on the number line equals 5 is **(D)**
- The symbol which is less than (2) and greater than (0) is **(E)**
- The number indicated by the symbol B is **(-2)**

Q9

Put ($<$, $>$, $=$)

Num1	($<$, $>$, $=$)	Num2	Num1	($<$, $>$, $=$)	Num2
$\frac{2}{7}$	$<$	$\frac{3}{5}$	-6	$<$	-2.5
$\frac{6}{7}$	$>$	$\frac{3}{7}$	$\frac{3}{10}$	$<$	$\frac{5}{10}$
0.8	$=$	$\frac{8}{10}$	$-\frac{1}{8}$	$>$	$-\frac{5}{10}$

Q10

Arrange

2.1 , 1.4 , $-3\frac{1}{4}$, $-1\frac{7}{8}$, $-2\frac{1}{2}$

Smallest				largest

2.1 , 1.4 , $-3\frac{1}{4}$, $-1\frac{7}{8}$, $-2\frac{1}{2}$

Smallest				largest
$-3\frac{1}{4}$	$-2\frac{1}{2}$	$-1\frac{7}{8}$	1.4	2.1



الفصل الدراسي
الأول
2024/2023

Lesson 1

Unit Two

الصف
Sixth

المادة
Math



Q11

Put ($<$, $>$, $=$)

Num1	($<$, $>$, $=$)	Num2	Num1	($<$, $>$, $=$)	Num2
$ - \frac{4}{9} $	$<$	$ - \frac{4}{7} $	$ - 13 $	$>$	$ - 9 $
$ 0.03 $	$=$	$ \frac{3}{100} $	$ - 1.5 $	$<$	$ - 2.7 $
$ - \frac{11}{15} $	$>$	$ - \frac{9}{14} $	$ - \frac{2}{11} $	$<$	$ - \frac{7}{11} $