



2nd CHECK POINT 2023-24

Name: _____ Grade: VI Subject: Mathematics. /25

Q1: Multiple Choice Questions.

/5

1. $16 \square 60$ ($<$, $>$, \leq)
2. $6(+2)$ _____ (8 , -8 , 6)
3. $-(-7)$ _____ ($+1$, $+7$, -7)
4. $\sqrt{81} =$ _____ (9 , 3 , 7)
5. $-21 \div 7 =$ _____ (3 , -3 , 9)

Q2: Fill in the blanks.

/5

- a. If -60° represents a clockwise rotation of 60° then $+30^\circ$ represents _____.
- b. $-6 \square 8$. $>$ or $<$
- c. $\sqrt{100} =$ _____.
- d. If $+45$ represents a speed of 45km/h of a car traveling East, then 45 represents _____
- e. $(2)^3 =$ _____

Q3: Find the value each of the following.

/3

1. $4 + (-7) - (-3)$
2. $-3 - 5 + (-9)$
3. $1 - 8 - (-8)$

Q4: Evaluate each of the following.

/3

1. $22 - (-13)$
2. $-14 - 16$
3. $-19 - (-11)$

Q5: Find the square root each of the following.

/5

1. 81
2. 25

Q6: Evaluate each of the following.

/4

1. $(5)^3$
2. $(-6)^3$