

Answer The Following

- 1) Find the value of the following:
 - A) $(-47) + 18 + 58 + 15 + (-85) + (-21) + 3 + 59$
 - B) $(-128) + 37 + 24 + (-136)$
 - C) $(-199) + 23 + 138 + (-10) + (-132) + (-87) + 33 + (-28)$
- 2) Subtract the sum of:
 - A) -211 and -5833 from -6240
 - B) -3403 and 6321 from -4532
 - C) 5400 and -8709 from 1234
- 3) Which number in the following pairs is smaller:
 - A) -5, 7
 - B) -18, 24
 - C) 24, 3
- 4) What is the sum of following series if the number of terms is 225.
 $6 + (-6) + 6 + (-6) + 6 + (-6) + \dots$
- 5) The absolute value of $|a - 13|$ if a is greater than 13 is

Check True/False

- 6) Zero is smaller than any negative number.
 True False
- 7) Every negative number is greater than every rational number.
 True False
- 8) The additive inverse of a negative number is positive.
 True False

Choose correct answer(s) from given choice

- 9) The absolute value of $|a + 6|$ if a is less than -6 is
 - a. 6
 - b. a
 - c. $-(a + 6)$
 - d. $a - 6$

Fill in the blanks