THE INDIAN HEIGHTS SCHOOL
CLASS –VI

SUBJECT- Mathematics   WORSHEET- Chapter 6-Integers

NAME-   DATE- 11.9.13

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Q1 The temperature of a city is 2^0C.Next day the temperature falls by 5^0C. What is the temperature of the city the next day?

   (a) -5^0 C   (b) -3^0 C   (c) 4^0 C   (d) 7^0 C

Q2 What should be subtracted from -1963 to obtain -9512?

   (a) -11475 (b) -7549 (c)7549   (d)11475
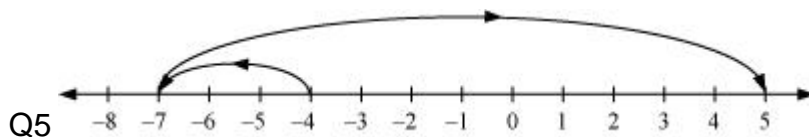
Q3 What is the sum of the additive inverses of -29 and 61?

   (a) -90 (b) -32 (c)90   (d)32
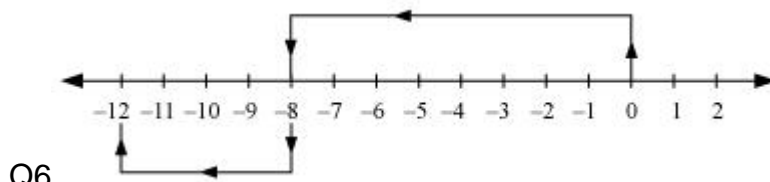
Q4 What is the value of the expression,

$(-2) - (-3) + (-9) - (7) + (2) - (-5)$?

   (a) -8 (b)8   (c) -16 (d)16

Q5

Which expression when calculated is represented by the given number line?

   (a) $(-4) + (-7) + 5$ (b)$(-4) + (-3) + 12$

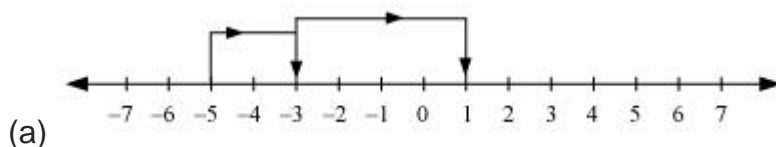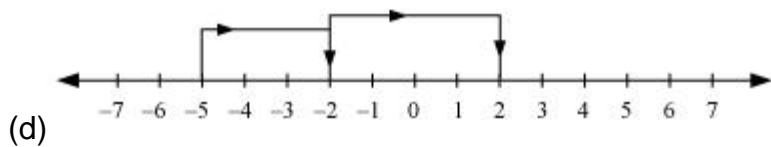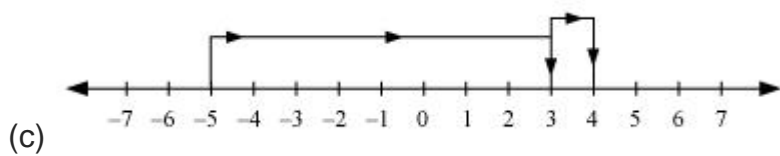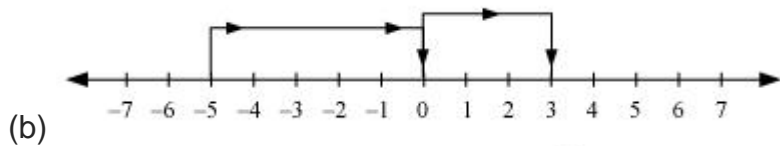   (c)$(-4) + (-7) + (-5)$ (d)$(-4) + (-3) + (-12)$

Q6

Which expression is represented by the given number line?

(a) $(-8) - (+4)$ (b) $(-8) + 12$ (c)$8 - (-4)$ (d)$8 + (-12)$

Q7 Which number line shows the correct expression

$[-5 + 3 - (-4)]$?

(a)

(b)

(c)

(d)

Q8 What is the value of the expression

18 − (−7) + (−2) − (+8)

(a) −18   (b) −15   (c) 15   (d)18