Q1 Which of the following statement is true
   a) Additive inverse of \(-5\) is 5
   b) \(-1\) lies on the right of 0 on the number line.
   c) \(-7\) is greater than \(-3\).
   d) The sum of three integers can never be zero.

Q2 The sum of two integers having negative sign is
   a) Zero
   b) Always negative
   c) Always positive
   d) Sometimes negative sometimes positive

Q3 Which is bigger, the sum of \(-214\) and 387 or the difference of \(-387\) from 214?

Q4 Using the number line, write the integer which is
   a) 6 more than \(-4\)
   b) 2 less than 2
   c) 5 more than \(-7\)
   d) 3 less than \(-1\)

Q5 Write negative integers greater than \(-3\).

Q6 Write five consecutive integers just before (\(-18\)).

Q7 Draw a number line and answer the following
   a) Which number will we reach if we move 9 steps to the Left of 8?
   b) If we are \((-5)\) on the number line, in which direction should we move to reach 3?

Q8 Solve the following
   a) \((-18) + 18\)
   b) \((-34) + (-40)\)
c) \( 260 + (-160) \)
d) \( 2 + (-30) + (-5) + 5 \)
e) \( (-55) + (-11) + 6 + (-13) \)
f) \( (-24) - 48 \)
g) \( (-7) - (-3) + 8 \)
h) \( (-10) + 6 - 13 + 6 \)
i) \( 35 - (-16) + 19 \)
j) \( 20 - (-13) + 11 - (-9) \)

Q9 What must be added to \(-23\) to get \(-9\) ?

Q10 Give the additive inverse of
a) \(-50\)
b) \(-4+5\)
c) \(100\)
d) \(-(-3)\)

Q11 Using number line solve the following
a) \((-3) + (-4)\)
b) \((-6) + 4\)

Q12 I am a whole number. Between me and \(-7\) there are 9 integers, then how many whole numbers are there smaller than one?

Q13 Subtract the sum of 1280 and \((-675)\) from \((-419)\)

Q14 The sum of two integers is 71, if one of the integer is \((-145)\). Find the other.

Q15 A man travelled 137 km to east of Bangalore and then 235 km to the west from that point. How far from Bangalore was he finally?

Q16 On a certain day, at a certain time in Ladakh, the temperature was \(-21^\circ C\). On the same day at the same time the temperature in Kolkata was \(21^\circ C\). What is the difference between these two temperature?

Q17 A group of 5 children visited Shimal. At 1 pm they recorded the temperature as \(10^\circ C\), suddenly after heavy rainfall the temperature dropped to \(-3^\circ C\). One of the children did not have sufficient woolen cloths. So the children helped him by giving their woolen clothes.

a) How many degree did the temperature fall?

b) What values are depicted here by the other four children?