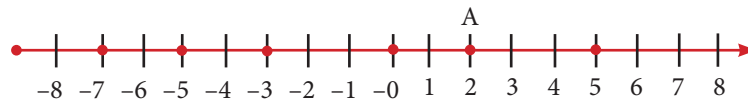


Q1. Observe the given number line and answer the following questions.



- Which integer will we reach if we move 6 units to the left of point A?

- Which integer will we reach if we move 2 units to the right of point A?

- If we are at -4 on the number line, towards which side should we move to reach point A?

Q2. Write all the integers that lie between -3 and 4 .

Answer: _____

Q3. Fill in the blanks with the correct negative integers:

- Successor of -10 is _____.
- The predecessor of -78 is _____.
- The sum of -5 and _____ is -19 .

Q4. Classify the following statements as true or false:

- -10 is to the right of -5 on the number line.
- Absolute value of any negative integer is always more than the integer itself.
- $|-10 - 7| = |10 + 7|$
- -4 , -3 and -2 lie between -1 and -5 .

Q5. Draw a number line and find the integer which is 5 more than -7 .

Integer = _____

Q6. The product of two integers is 448. If one of the integers is -16, find the other integer?

Answer: _____

Q7. In a quiz Ria scored the following points in the four rounds. Find her final score.

Round	Score
1 st Round	-80
2 nd Round	50
3 rd Round	-20
4 th Round	140

Answer: Final Score: _____

Q8. On Monday the maximum temperature in Shimla was 2°C. On Tuesday the maximum temperature fell by 5°C. What was the maximum temperature recorded on Tuesday?

Answer: _____

Q9. If a and b are two negative integers such that $a > b$, then fill in the blanks with 'positive' or 'negative':

- The sum of a and b will be a _____ integer.
- The product of a and b will be a _____ integer.
- If a is subtracted from b, the difference will be a _____ integer.
- If b is subtracted from a, the difference will be a _____ integer.

Q10. Solve the following:

$$(|-490| \div |-7|) + \{|9 \times (-3)| - |7 \times -5|\}$$

