Codeyoung

Concept_CW_G8_ Some Applications of Linear Equations In One Variable(Simple Word Problems)

1. When five is added to three more than a certain number, the result is 19. What is the number?

2. If five is subtracted from three times a certain number, the result is 10. What is the number?

3. When 18 is subtracted from six times a certain number, the result is −42. What is the number?

4. A certain number added twice to itself equals 96. What is the number?

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5. A number plus itself, plus twice itself, plus 4 times itself, is equal to −104. What is the number?

6. Sixty more than nine times a number is the same as two less than ten times the number. What is the number?

7. Eleven less tahn seven times a number is five more than six times the number. Find the number.

8. Fourteen less than eight times a number is three more than four times the number. What is the number?

9. The sum of three consectutive integers is 108. What are the integers?

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10. The sum of three consecutive integers is −126. What are the integers?

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