Write an equation.　Solve.　Show all work.

1.　Four times a number equals 20. 　　Find the number.	2.　A number increased by 6 equals 8. 　　Find the number.
3.　A number decreased by 3 equals 5. 　　Find the number.	4.　The product of six and some number is 　　Equal to the sum of 8 and 10. 　　Find the number.
5.　What number subtracted from 20 equals 　　10?	6.　What number divided by 2 equals 7?
7.　The product of what number and 50 　　Equals 100?	8.　42 equals the product of 6 and what 　　Number?

9. Fifteen equals 20 minus what number?	10. Twice a number increased by 7 equals 27. Find the number.
11. When 9 is subtracted from 5 times a Number, the result is 31. Find the number.	12. The sum of nine and four equals what Number plus three?
13. What number plus six equals eighteen minus five?	14. If seven is subtracted from a number, the result is eight. Find the number.
15. The product of 7 and a number equals 42. Find the number.	16. Twice a number, decreased by 10 equals 50. Find the number.