

Name: _____



Number Problems

Solve.

1. One-third of a number diminished by 3 is 2. Find the number.
2. Two-fifths of a number diminished by 1 is 21. Find the number.
3. Three-fourths of a number decreased by 2 is 34. Find the number.
4. Three-fifths of a number increased by 16 is 37. What is the number?
5. Two-fourths of a number increased by 7 is 21. What is the number?
6. Two-thirds of a number increased by 13 is 33. What is the number?
7. Two-thirds of a number diminished by 19 is 11. Find the number.
8. One-fifth of a number decreased by 23 is -13. Find the number.
9. Two-thirds of a number increased by 15 is 53. What is the number?
10. Two-fourths of a number increased by 16 is 34. What is the number?

Name: _____



Number Problems

Solve.

1. **15** One-third of a number diminished by 3 is 2. Find the number.
2. **55** Two-fifths of a number diminished by 1 is 21. Find the number.
3. **48** Three-fourths of a number decreased by 2 is 34. Find the number.
4. **35** Three-fifths of a number increased by 16 is 37. What is the number?
5. **28** Two-fourths of a number increased by 7 is 21. What is the number?
6. **30** Two-thirds of a number increased by 13 is 33. What is the number?
7. **45** Two-thirds of a number diminished by 19 is 11. Find the number.
8. **50** One-fifth of a number decreased by 23 is -13. Find the number.
9. **57** Two-thirds of a number increased by 15 is 53. What is the number?
10. **36** Two-fourths of a number increased by 16 is 34. What is the number?