

Name: _____



Number Problems

Solve.

1. Four-fifths of a number decreased by 8 is 40. Find the number.
2. One-half of a number decreased by 13 is 18. Find the number.
3. One-half of a number decreased by 9 is 7. Find the number.
4. Two-fourths of a number increased by 5 is 11. What is the number?
5. Two-fourths of a number increased by 11 is 23. What is the number?
6. Three-fifths of a number increased by 1 is 4. What is the number?
7. One-half of a number diminished by 12 is 9. Find the number.
8. Two-thirds of a number increased by 7 is 27. What is the number?
9. Two-thirds of a number decreased by 13 is 19. Find the number.
10. Two-fifths of a number diminished by 2 is 10. Find the number.

Name: _____



Number Problems

Solve.

1. **60** Four-fifths of a number decreased by 8 is 40. Find the number.
2. **62** One-half of a number decreased by 13 is 18. Find the number.
3. **32** One-half of a number decreased by 9 is 7. Find the number.
4. **12** Two-fourths of a number increased by 5 is 11. What is the number?
5. **24** Two-fourths of a number increased by 11 is 23. What is the number?
6. **5** Three-fifths of a number increased by 1 is 4. What is the number?
7. **42** One-half of a number diminished by 12 is 9. Find the number.
8. **30** Two-thirds of a number increased by 7 is 27. What is the number?
9. **48** Two-thirds of a number decreased by 13 is 19. Find the number.
10. **30** Two-fifths of a number diminished by 2 is 10. Find the number.