ALGEBRA

Solve.

1. ___ A number increased by 21 is 25. Find the number.

2. ___ Ten more than a number is 35. What is the number?

3. ___ Twenty-five less than a number is 22. Find the number.

4. ___ A number decreased by 15 is 25. Find the number.

5. ___ Nine more than a number is 23. What is the number?

6. ___ Twenty-two less than a number is 22. Find the number.

7. ___ One-half of a number is 11. Find the number.

8. ___ One-half of a number is 13. Find the number.

9. ___ A number diminished by 24 is 6. Find the number.

10. ___ A number increased by 16 is 21. Find the number.

11. ___ A number increased by eight is 33. Find the number.

12. ___ A number diminished by 15 is 4. Find the number.

13. ___ Twenty-two more than a number is 40. What is the number?

14. ___ One-half of a number is 3. Find the number.

15. ___ A number diminished by 4 is 2. Find the number.

16. ___ One-half of a number is 8. Find the number.

17. ___ Ten less than a number is 6. Find the number.

18. ___ Twenty-three less than a number is 3. Find the number.
ALGEBRA

Solve.

1. A number increased by 21 is 25. Find the number.
   Answer: 4

2. Ten more than a number is 35. What is the number?
   Answer: 25

3. Twenty-five less than a number is 22. Find the number.
   Answer: 47

4. A number decreased by 15 is 25. Find the number.
   Answer: 40

5. Nine more than a number is 23. What is the number?
   Answer: 14

6. Twenty-two less than a number is 22. Find the number.
   Answer: 44

7. One-half of a number is 11. Find the number.
   Answer: 22

8. One-half of a number is 13. Find the number.
   Answer: 26

9. A number diminished by 24 is 6. Find the number.
   Answer: 30

10. A number increased by 16 is 21. Find the number.
    Answer: 5

11. A number increased by eight is 33. Find the number.
    Answer: 25

12. A number diminished by 15 is 4. Find the number.
    Answer: 19

13. Twenty-two more than a number is 40. What is the number?
    Answer: 18

14. One-half of a number is 3. Find the number.
    Answer: 6

15. A number diminished by 4 is 2. Find the number.
    Answer: 6

16. One-half of a number is 8. Find the number.
    Answer: 16

17. Ten less than a number is 6. Find the number.
    Answer: 16

18. Twenty-three less than a number is 3. Find the number.
    Answer: 26