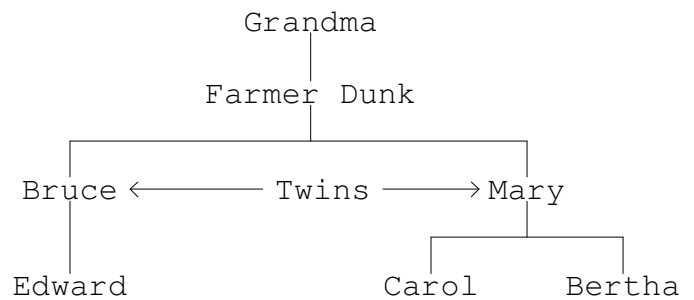|						
1		2	3		■	4
	■	5		■	6	
	■		■	7		
■	8		9		■	■
10		■	11		12	13
	■	■	■	14		
15		■	16		■	

Dogwood is a rectangular farm purchased by the Dunk family some time ago. All children of the family are legitimate, and their parents were married at the age of 20. This is a very old puzzle. There are no fractions in this puzzle.

      20 shillings = 1 pound
         1 acre = 4840 sq. yds.

Family Tree

                    Grandma
                       |
                  Farmer Dunk
         _____|_____
        | |
    Bruce ⟵——————— Twins ———————⟶ Mary
        | _____|_____
        | | |
    Edward   Carol   Bertha

Across

1. Area of Dogwood in Sq. yds.
5. Bruce's age.
6. Edward's age. Next year he will be half as old as his aunt was last year.
7. (9 down)^2 plus Farmer Dunk's walking speed in miles per hour.
8. The year this puzzle was made.
10. Farmer Dunk's age.
11. The year the family obtained Dogwood.
14. The length of Dogwood in feet.
15. The cube of Farmer Dunk's walking speed in miles per hour
16. (15 across) minus (9 down). This is also the difference between two other numbers in this puzzle.

Down

1. The sum of the ages of all family members.
2. The square of Grandma's age.
3. Mary's age.
4. The per acre value of Dogwood in shillings plus the sum of the digits of one vertical column.
6. Bertha's age. Next year she will be half as old as her uncle.
7. The perimeter of Dogwood in feet plus 10,000.
8. The time in minutes it takes Farmer Dunk to walk 1 1/3 the way around Dogwood. If he starts at one corner of the property, he may or may not end up at another corner.
9. See (10 down).
10. (9 down) times (10 across).
12. The number of years the family has owned Dogwood.
13. The value of Dogwood in pounds.

Question: How old is Carol?