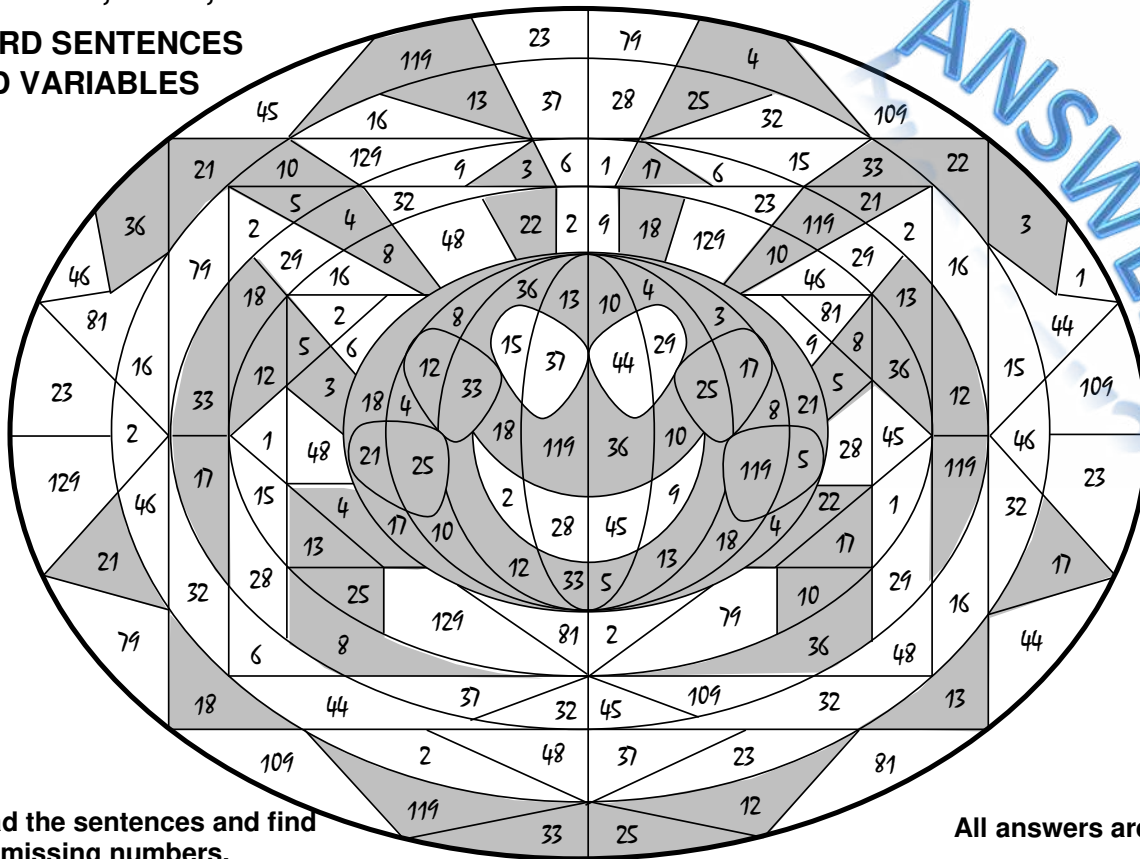


# ANSWER, FIND, AND SHADE

## WORD SENTENCES AND VARIABLES



ANSWERS

Read the sentences and find the missing numbers.

All answers are positive.

- |  |     |
|--|-----|
| 1. Eighteen less than 4 times a number is the product of 9 and 14.           | 36  |
| 2. Six times a number is the absolute value of negative 18 times positive 7. | 21  |
| 3. A number increased by 30 is half of 96.                                   | 18  |
| 4. 64 increased by 3 times a number is the product of 23 and 5.              | 17  |
| 5. Twenty-seven less than a number is the opposite of 4 times 6.             | 3   |
| 6. The cube of a number is the square of 8.                                  | 4   |
| 7. A number divided by 2 then squared is the sum of twice 50 and 21.         | 22  |
| 8. Four times a number is the sum of 100 and the product of 4 and 8.         | 33  |
| 9. A number less than the product of 4 and 30 is 16 divided by 16.           | 119 |
| 10. The quotient of 48 and a number is the square root of 16.                | 12  |
| 11. Fourteen more than the product of a number and 6 is 62.                  | 8   |
| 12. One hundred divided by a number is the square of 2.                      | 25  |
| 13. The difference of twice a number and 17 is 9.                            | 13  |
| 14. One-half the square of a number is 50.                                   | 10  |
| 15. A number to the fourth power decreased by 600 is 25.                     | 5   |