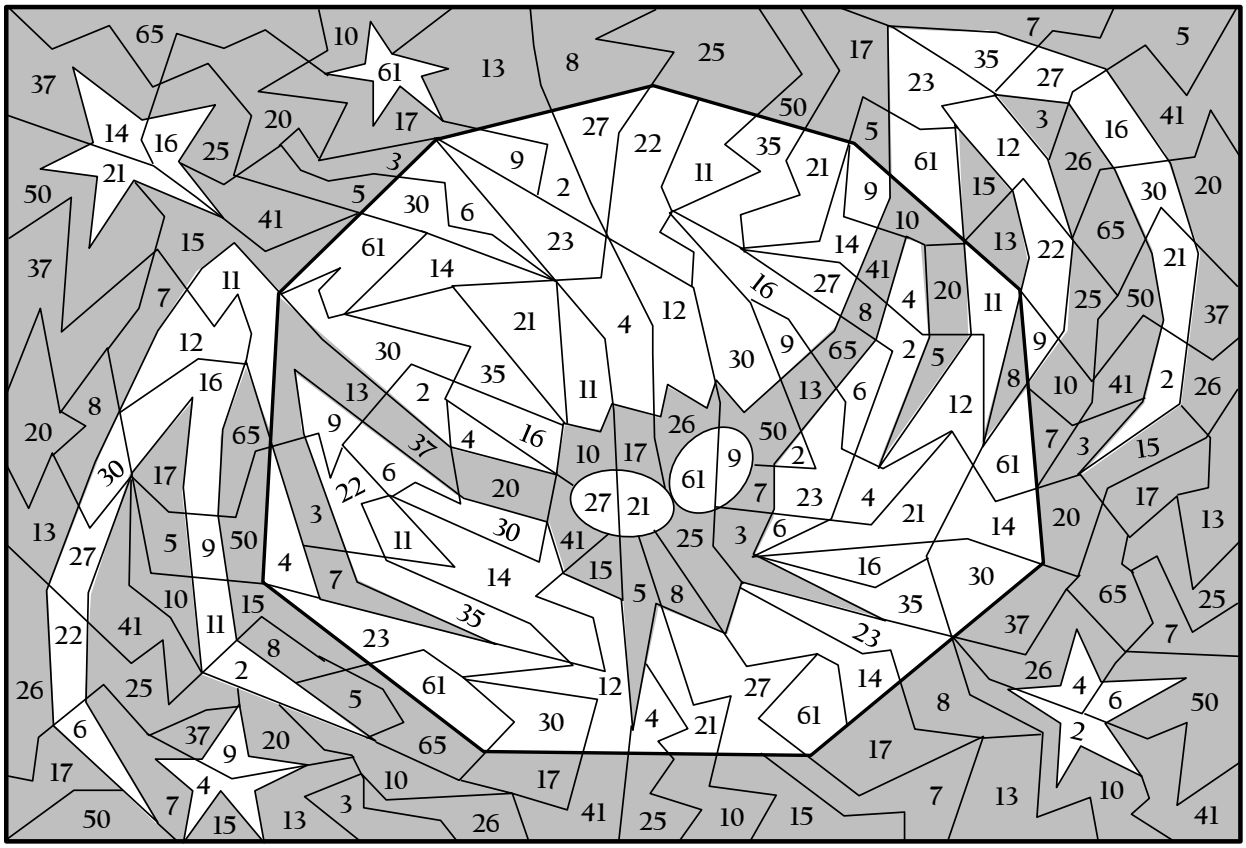
ANSWER, FIND, AND SHADE
DISTANCE FORMULA

ANSWERS



Find the distance between the two points. All answers are rational numbers.

1. (-7 , 4) , (-11 , 1)
   5

2. (4 , -15) , (-8 , 20)
   37

3. (12 , 3) , (0 , 8)
   13

4. (18 , -4.5) , (-22 , 4.5)
   41

5. (10 , -14) , (1 , -2)
   15

6. (-4 , 7) , (4 , 7)
   8

7. (1 , 23) , (13 , 7)
   20

8. (-3 , 5) , (-18 , -3)
   17

9. (-26 , 0) , (4 , -40)
   50

10. (13 , -3) , (13 , -10)
    7

11. (28 , 8) , (-35 , 24)
    65

12. (9 , 9) , (1 , 15)
    10

13. (-14 , -2) , (-4 , -26)
    26

14. (1 , -9) , (-2 , -9)
    3

15. (-6 , 3) , (18 , 10)
    25