



Determining Horizontal or Vertical Lines by Coordinates Name:

Find the distance between the two points and then determine if it is a horizontal(H) or vertical(V) line.

1) (4 , 5) (4 , 6)

1. _____

2) (8 , 10) (8 , 4)

2. _____

3) (6 , 10) (0 , 10)

3. _____

4) (0 , 6) (1 , 6)

4. _____

5) (0 , 6) (0 , 5)

5. _____

6) (3 , 5) (8 , 5)

6. _____

7) (2 , 3) (2 , 1)

7. _____

8) (9 , 9) (9 , 4)

8. _____

9) (1 , 1) (9 , 1)

9. _____

10) (3 , 3) (0 , 3)

10. _____

11) (0 , 0) (9 , 0)

11. _____

12) (0 , 8) (10 , 8)

12. _____

13) (4 , 2) (4 , 7)

13. _____

14) (1 , 9) (3 , 9)

14. _____

15) (4 , 0) (6 , 0)

15. _____

16) (3 , 8) (3 , 10)

16. _____

17) (0 , 9) (0 , 1)

17. _____

18) (6 , 3) (0 , 3)

18. _____

19) (9 , 8) (9 , 0)

19. _____

20) (6 , 10) (6 , 2)

20. _____

Answers

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0



Determining Horizontal or Vertical Lines by Coordinates Name: **Answer Key**

Find the distance between the two points and then determine if it is a horizontal(H) or vertical(V) line.

1) (4 , 5) (4 , 6)

2) (8 , 10) (8 , 4)

3) (6 , 10) (0 , 10)

4) (0 , 6) (1 , 6)

5) (0 , 6) (0 , 5)

6) (3 , 5) (8 , 5)

7) (2 , 3) (2 , 1)

8) (9 , 9) (9 , 4)

9) (1 , 1) (9 , 1)

10) (3 , 3) (0 , 3)

11) (0 , 0) (9 , 0)

12) (0 , 8) (10 , 8)

13) (4 , 2) (4 , 7)

14) (1 , 9) (3 , 9)

15) (4 , 0) (6 , 0)

16) (3 , 8) (3 , 10)

17) (0 , 9) (0 , 1)

18) (6 , 3) (0 , 3)

19) (9 , 8) (9 , 0)

20) (6 , 10) (6 , 2)

Answers

1. 1 **V**

2. 6 **V**

3. 6 **H**

4. 1 **H**

5. 1 **V**

6. 5 **H**

7. 2 **V**

8. 5 **V**

9. 8 **H**

10. 3 **H**

11. 9 **H**

12. 10 **H**

13. 5 **V**

14. 2 **H**

15. 2 **H**

16. 2 **V**

17. 8 **V**

18. 6 **H**

19. 8 **V**

20. 8 **V**