

Name: \_\_\_\_\_

Date \_\_\_\_\_

Topic : Absolute Value of Complex Numbers - Worksheet 1

Find the absolute value of the complex numbers:

1.

$\sqrt{5} - i$

2.

$\sqrt{6} - 5i$

3.

$-2 + 2i$

4.

$5 - 4i$

5.

$6 - 4i$

6.

$- 8i$

7.

$8 - 4i$

8.

$6 + 4i$

9.

$\sqrt{3} - 2i$

10.

$\sqrt{7} + 2i$



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Topic : Absolute Value of Complex Numbers - Worksheet 2

Find the absolute value of the complex numbers:

11.

$\sqrt{7} - i$

12.

$\sqrt{6} - 5i$

13.

$-8 + 4i$

14.

$5 - 4i$

15.

$6 - 3i$

16.

$- 4i$

17.

$3 - 2i$

18.

$9 + 2i$

19.

$\sqrt{8} - 5i$

20.

$\sqrt{3} + 9i$



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Topic : Absolute Value of Complex Numbers - Worksheet 3

Find the absolute value of the complex numbers:

21.  $\sqrt{9} - i$

22.  $\sqrt{7} - 2i$

23.  $-6 + 6i$

24.  $3 - 9i$

25.  $2 - 2i$

26.  $-7i$

27.  $8 - 3i$

28.  $3 + 3i$

29.  $\sqrt{4} - 4i$

30.  $\sqrt{6} + 5i$



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Topic : Absolute Value of Complex Numbers - Worksheet 4

Find the absolute value of the complex numbers:

31.  $\sqrt{3} - i$

32.  $\sqrt{4} - 5i$

33.  $-8 + 10i$

34.  $2 - 8i$

35.  $5 - 3i$

36.  $- 6i$

37.  $10 - 8i$

38.  $4 + 2i$

39.  $\sqrt{2} - 8i$

40.  $\sqrt{12} + 6i$



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Topic : Absolute Value of Complex Numbers - Worksheet 5

Find the absolute value of the complex numbers:

41.  $\sqrt{6} - i$

42.  $\sqrt{3} - 9i$

43.  $-11 + 8i$

44.  $7 - 2i$

45.  $7 - 7i$

46.  $- 2i$

47.  $8 - 4i$

48.  $6 + 7i$

49.  $\sqrt{4} - 10i$

50.  $\sqrt{5} + 5i$

