Dividing Complex Numbers · 1

$$(6 - i)(6 + i) = ___$$

Dividing Complex Numbers · 2

$$(-3 + 3i)(-3 - 3i) = ___$$

Dividing Complex Numbers · 3

$$\frac{2 + 4i}{-1 - i} = ___$$

Dividing Complex Numbers · 4

$$\frac{10 + 23i}{-1 - 4i} = ___$$

Dividing Complex Numbers · 5

$$\frac{5 - 45i}{-4 - 5i} = ___$$

Dividing Complex Numbers · 6

$$\frac{13 - 13i}{3 - 2i} = ___$$

Dividing Complex Numbers · 7

$$\frac{10 + 33i}{5 - 4i} = ___$$

Dividing Complex Numbers · 8

$$\frac{-12 + 18i}{-3 - 3i} = ___$$

Dividing Complex Numbers · 2

ANSWER

18

Dividing Complex Numbers · 1

ANSWER

37

Dividing Complex Numbers · 4

ANSWER

-6 + i

Dividing Complex Numbers · 3

ANSWER

-3 - i

Dividing Complex Numbers · 6

ANSWER

5 - i

Dividing Complex Numbers · 5

ANSWER

5 + 5i

Dividing Complex Numbers · 8

ANSWER

-1 - 5i

Dividing Complex Numbers · 7

ANSWER

-2 + 5i

Dividing Complex Numbers · 9

$$(2 - 3i)(2 + 3i) = ___$$

Dividing Complex Numbers · 10

$$(6 + 3i)(6 - 3i) = ___$$

Dividing Complex Numbers · 11

$$\frac{28 - 4i}{-4 + 4i} = ___$$

Dividing Complex Numbers · 12

$$\frac{6 + 18i}{2 + 2i} = ___$$

Dividing Complex Numbers · 13

$$\frac{23 - 15i}{-2 + 3i} = ___$$

Dividing Complex Numbers · 14

$$\frac{-38 - 18i}{3 + 5i} = ___$$

Dividing Complex Numbers · 15

$$\frac{-24 + 16i}{-4 + 4i} = ___$$

Dividing Complex Numbers · 16

$$\frac{1 + 9i}{-4 + 5i} = ___$$

Dividing Complex Numbers · 10

ANSWER

45

Dividing Complex Numbers · 9

ANSWER

13

Dividing Complex Numbers · 12

ANSWER

6 + 3i

Dividing Complex Numbers · 11

ANSWER

-4 - 3i

Dividing Complex Numbers · 14

ANSWER

-6 + 4i

Dividing Complex Numbers · 13

ANSWER

-7 - 3i

Dividing Complex Numbers · 16

ANSWER

1 - i

Dividing Complex Numbers · 15

ANSWER

5 + i

Dividing Complex Numbers · 17

$$(3 - 4i)(3 + 4i) = ___$$

Dividing Complex Numbers · 18

$$(-1 - 2i)(-1 + 2i) = ___$$

Dividing Complex Numbers · 19

$$\frac{-25 + 25i}{4 + 3i} = ___$$

Dividing Complex Numbers · 20

$$\frac{-7 + 21i}{3 + i} = ___$$

Dividing Complex Numbers · 21

$$\frac{-4 + 19i}{-5 + 2i} = ___$$

Dividing Complex Numbers · 22

$$\frac{21 + i}{-3 - 5i} = ___$$

Dividing Complex Numbers · 23

$$\frac{3 + 29i}{3 - 5i} = ___$$

Dividing Complex Numbers · 24

$$\frac{18}{-3 + 3i} = ___$$

Dividing Complex Numbers · 18

ANSWER

5

Dividing Complex Numbers · 17

ANSWER

25

Dividing Complex Numbers · 20

ANSWER

7i

Dividing Complex Numbers · 19

ANSWER

-1 + 7i

Dividing Complex Numbers · 22

ANSWER

-2 + 3i

Dividing Complex Numbers · 21

ANSWER

2 - 3i

Dividing Complex Numbers · 24

ANSWER

-3 - 3i

Dividing Complex Numbers · 23

ANSWER

-4 + 3i