Introduction to Vectors · 1

Find the magnitude of vector <4, 3>.

Introduction to Vectors · 2

Add: <-2,-5> + <-1,-3>

Introduction to Vectors · 3

Find the dot product of <-6,0> and <4,-5>.

Introduction to Vectors · 4

Find the magnitude of vector <24, 7>.

Introduction to Vectors · 5

Add: <-2,-5> + <-4,6>

Introduction to Vectors · 6

Find the dot product of <-7,-3> and <-1,2>.

Introduction to Vectors · 7

Find the magnitude of vector <7, 24>.

Introduction to Vectors · 8

Add: <-7,7> + <-7,5>

Introduction to Vectors · 2

ANSWER

<-3, -8>

Introduction to Vectors · 1

ANSWER

5

Introduction to Vectors · 4

ANSWER

25

Introduction to Vectors · 3

ANSWER

-24

Introduction to Vectors · 6

ANSWER

1

Introduction to Vectors · 5

ANSWER

<-6, 1>

Introduction to Vectors · 8

ANSWER

<-14, 12>

Introduction to Vectors · 7

ANSWER

25

Find the magnitude of vector <12, 9>.

Add: <-7,-2> + <-5,-6>

Find the dot product of <-6,-1> and <5,5>.

Add: <6,5> + <6,-5>

Find the dot product of <-3,8> and <-2,0>.

Find the magnitude of vector <5, 12>.

Add: <3,2> + <3,1>

Find the magnitude of vector <3, 4>.

Introduction to Vectors · 10

ANSWER

<-12, -8>

Introduction to Vectors · 9

ANSWER

15

Introduction to Vectors · 12

ANSWER

<12, 0>

Introduction to Vectors · 11

ANSWER

-35

Introduction to Vectors · 14

ANSWER

13

Introduction to Vectors · 13

ANSWER

6

Introduction to Vectors · 16

ANSWER

5

Introduction to Vectors · 15

ANSWER

<6, 3>

Add: <-3,9> + <-3,-3>

Find the dot product of <-5,-6> and <6,-4>.

Find the magnitude of vector <9, 12>.

Add: <4,6> + <3,-5>

Find the dot product of <-1,-3> and <-1,-9>.

Find the magnitude of vector <21, 20>.

Add: <-5,-7> + <3,-2>

Find the magnitude of vector <6, 8>.

Introduction to Vectors · 18

ANSWER

-6

Introduction to Vectors · 17

ANSWER

<-6, 6>

Introduction to Vectors · 20

ANSWER

<7, 1>

Introduction to Vectors · 19

ANSWER

15

Introduction to Vectors · 22

ANSWER

29

Introduction to Vectors · 21

ANSWER

28

Introduction to Vectors · 24

ANSWER

10

Introduction to Vectors · 23

ANSWER

<-2, -9>