Introduction to Vectors · 1

Find the magnitude of vector <8, 6>.

Introduction to Vectors · 2

Add: <-7,5> + <-7,8>

Introduction to Vectors · 3

Find the dot product of <9,-8> and <-7,6>.

Introduction to Vectors · 4

Find the magnitude of vector <3, 4>.

Introduction to Vectors · 5

Add: <5,2> + <0,6>

Introduction to Vectors · 6

Find the dot product of <5,-7> and <4,-4>.

Introduction to Vectors · 7

Find the magnitude of vector <21, 20>.

Introduction to Vectors · 8

Add: <10,7> + <10,-5>

Introduction to Vectors · 2

ANSWER

<-14, 13>

Introduction to Vectors · 1

ANSWER

10

Introduction to Vectors · 4

ANSWER

5

Introduction to Vectors · 3

ANSWER

-111

Introduction to Vectors · 6

ANSWER

48

Introduction to Vectors · 5

ANSWER

<5, 8>

Introduction to Vectors · 8

ANSWER

<20, 2>

Introduction to Vectors · 7

ANSWER

29

Introduction to Vectors · 9

Find the magnitude of vector <24, 7>.

Introduction to Vectors · 10

Add: <-9,1> + <9,10>

Introduction to Vectors · 11

Find the dot product of <-7,-4> and <-8,-5>.

Introduction to Vectors · 12

Find the magnitude of vector <20, 21>.

Introduction to Vectors · 13

Add: <-7,5> + <1,-5>

Introduction to Vectors · 14

Find the dot product of <-5,8> and <-7,-2>.

Introduction to Vectors · 15

Add: <-6,9> + <-10,1>

Introduction to Vectors · 16

Find the magnitude of vector <12, 5>.

Introduction to Vectors · 10

ANSWER

<0, 11>

Introduction to Vectors · 9

ANSWER

25

Introduction to Vectors · 12

ANSWER

29

Introduction to Vectors · 11

ANSWER

76

Introduction to Vectors · 14

ANSWER

19

Introduction to Vectors · 13

ANSWER

<-6, 0>

Introduction to Vectors · 16

ANSWER

13

Introduction to Vectors · 15

ANSWER

<-16, 10>

Add: <7,-7> + <10,-4>

Find the dot product of <-7,9> and <1,3>.

Find the magnitude of vector <6, 8>.

Add: <-10,7> + <4,-3>

Find the dot product of <10,-10> and <8,3>.

Find the magnitude of vector <4, 3>.

Add: <0,-8> + <-2,8>

Find the magnitude of vector <15, 8>.

Introduction to Vectors · 18

ANSWER

20

Introduction to Vectors · 17

ANSWER

<17, -11>

Introduction to Vectors · 20

ANSWER

<-6, 4>

Introduction to Vectors · 19

ANSWER

10

Introduction to Vectors · 22

ANSWER

5

Introduction to Vectors · 21

ANSWER

50

Introduction to Vectors · 24

ANSWER

17

Introduction to Vectors · 23

ANSWER

<-2, 0>