

Name \_\_\_\_\_

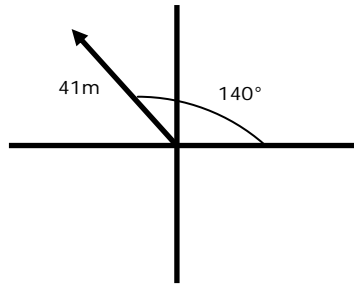
Date \_\_\_\_\_

### Finding the Components of a Vector - Matching Worksheet

Find the x and y components of each of the following vector.

1.

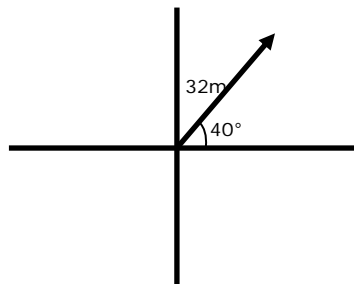
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a.  $x = 5.036,$   
 $y = 28.56$

2.

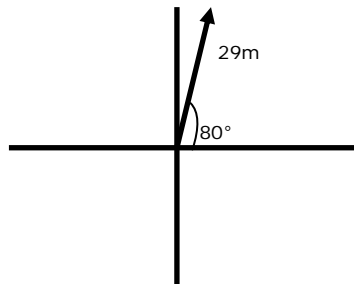
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b.  $x = 17.39,$   
 $y = 4.66$

3.

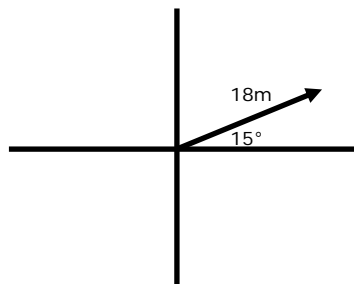
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c.  $x = 24.51,$   
 $y = 20.57$

4.

\_\_\_\_\_



d.  $x = -31.41,$   
 $y = 26.35$

