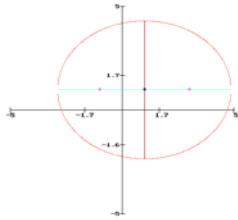


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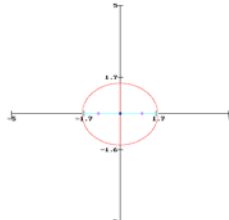
Date _____

Topic: Ellipse-Match the Standard Equation and Graphs - Worksheet 1

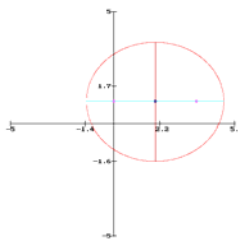
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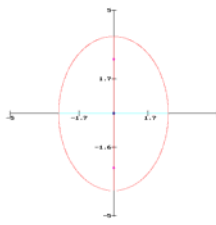
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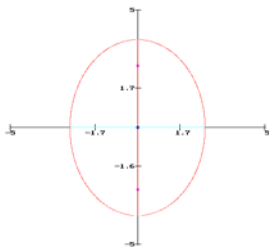
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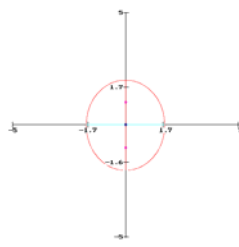
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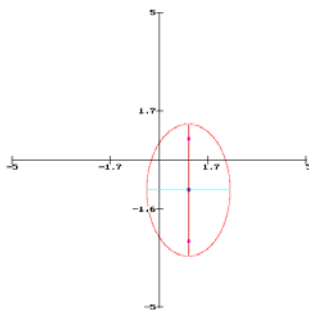
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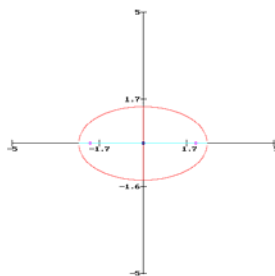
6.



7.



8.



a. $(x-2)^2/11 + (y-1)^2/7 = 1$

b. $x^2/3 + y^2/4 = 1$

c. $(x-1)^2/2 + (y+1)^2/5 = 1$

d. $(x-1)^2/9 + (y-2)^2/4 = 1$

e. $(x-1)^2/15 + (y-1)^2/11 = 1$

f. $(x-1)^2/2 + (y-1)^2/6 = 1$

g. $x^2/3 + y^2/2 = 1$

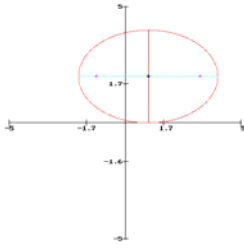
h. $x^2/7 + y^2/14 = 1$



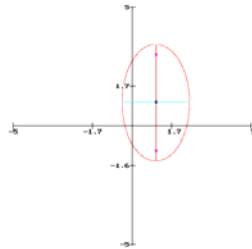
Name: _____

Date _____

9.



10.



i. $(x-2)^2/8 + (y+1)^2/7 = 1$

j. $x^2/6 + y^2/2 = 1$

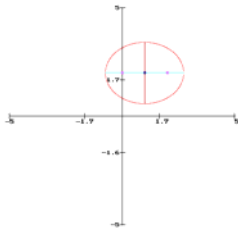


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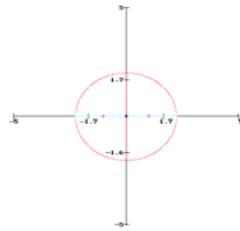
Date _____

Topic : Ellipse-Match the Standard Equation and Graphs - Worksheet 2

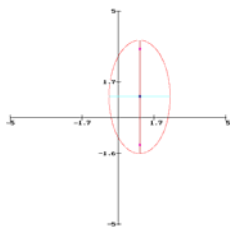
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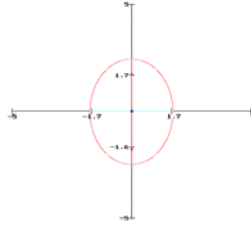
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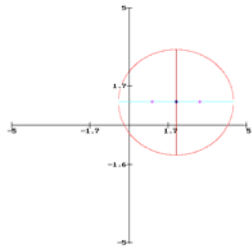
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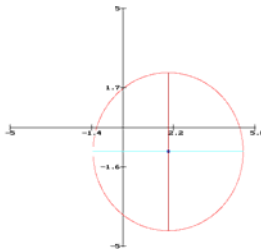
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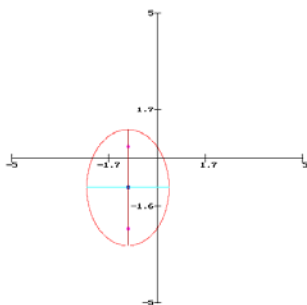
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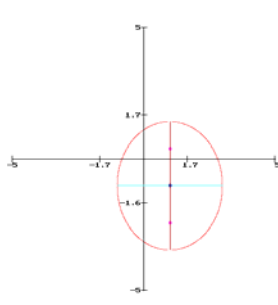
6.



7.



8.



a. $(x-2)^2/6 + (y-1)^2/5 = 1$

b. $x^2/2 + y^2/4 = 1$

c. $(x-1)^2/4 + (y+1)^2/6 = 1$

d. $(x-1)^2/3 + (y-2)^2/2 = 1$

e. $(x-1)^2/2 + (y-1)^2/7 = 1$

f. $(x+1)^2/2 + (y+1)^2/4 = 1$

g. $x^2/5 + y^2/4 = 1$

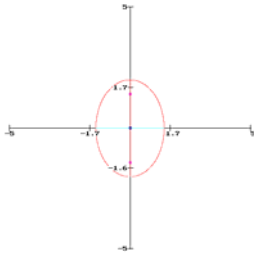
h. $x^2/3 + y^2/6 = 1$



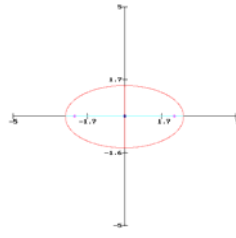
Name: _____

Date _____

9.



10.



i. $(x-2)^2/11 + (y+1)^2/11 = 1$

j. $x^2/7 + y^2/2 = 1$

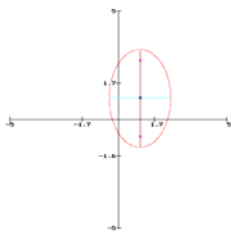


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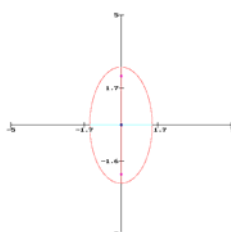
Date _____

Topic : Ellipse-Match the Standard Equation and Graphs - Worksheet 3

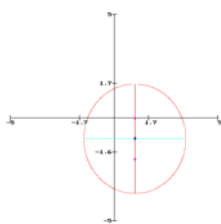
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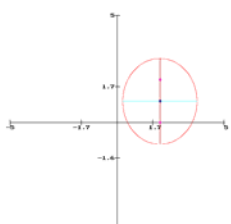
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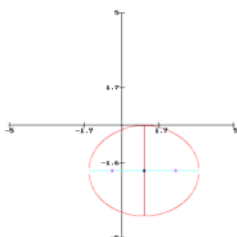
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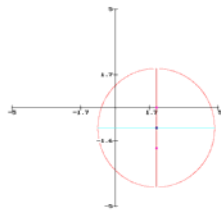
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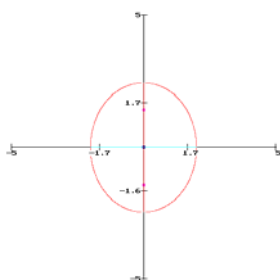
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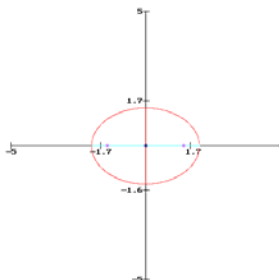
6.



7.



8.



a. $(x-2)^2/3 + (y-1)^2/4 = 1$

b. $x^2/4 + y^2/2 = 1$

c. $(x-1)^2/6 + (y+1)^2/7 = 1$

d. $(x-1)^2/8 + (y-2)^2/4 = 1$

e. $(x-1)^2/2 + (y-1)^2/5 = 1$

f. $(x-1)^2/6 + (y+2)^2/4 = 1$

g. $x^2/2 + y^2/7 = 1$

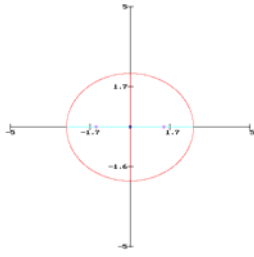
h. $x^2/4 + y^2/6 = 1$



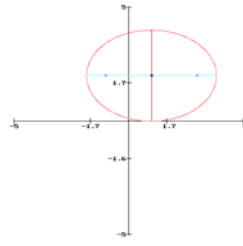
Name: _____

Date _____

9.



10.



i. $(x-2)^2/8 + (y+1)^2/9 = 1$

j. $x^2/7 + y^2/5 = 1$

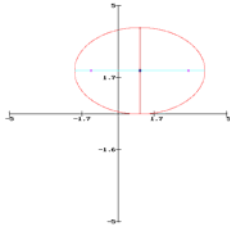


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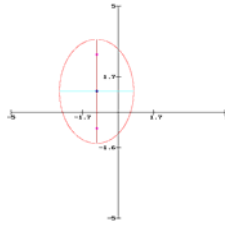
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Topic : Ellipse-Match the Standard Equation and Graphs - Worksheet 4

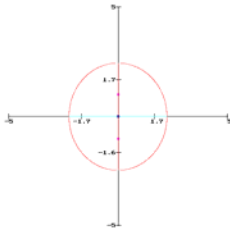
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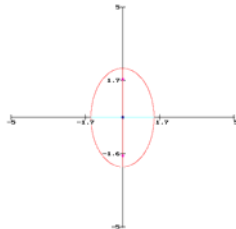
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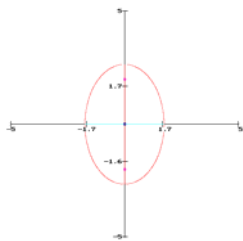
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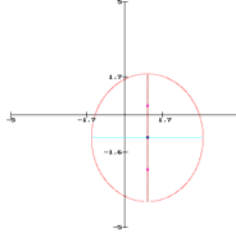
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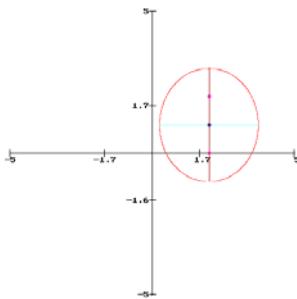
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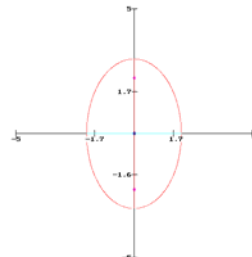
6.



7.



8.



a. $(x-2)^2/3 + (y-1)^2/4 = 1$

b. $x^2/5 + y^2/6 = 1$

c. $(x-1)^2/6 + (y+1)^2/8 = 1$

d. $(x-1)^2/9 + (y-2)^2/4 = 1$

e. $(x-1)^2/4 + (y-1)^2/5 = 1$

f. $(x+1)^2/3 + (y-1)^2/6 = 1$

g. $x^2/3 + y^2/7 = 1$

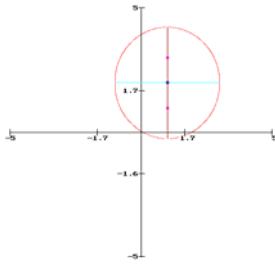
h. $x^2/4 + y^2/9 = 1$



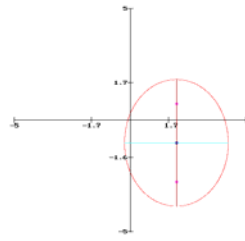
Name: _____

Date _____

9.



10.



i. $(x-2)^2/5 + (y+1)^2/8 = 1$

j. $x^2/2 + y^2/5 = 1$

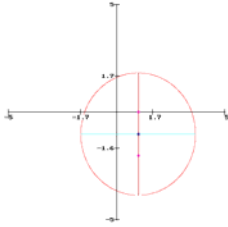


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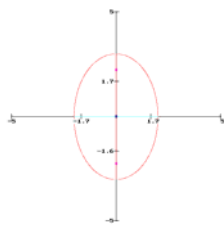
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Topic : Ellipse-Match the Standard Equation and Graphs - Worksheet 5

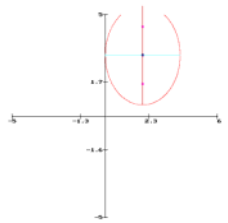
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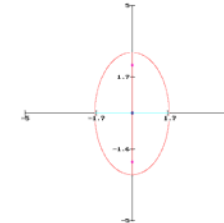
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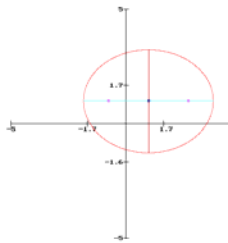
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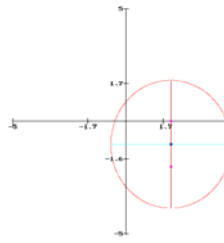
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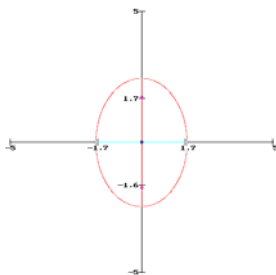
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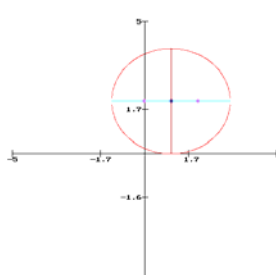
6.



7.



8.



a. $(x-2)^2/4 + (y-3)^2/6 = 1$

b. $x^2/3 + y^2/6 = 1$

c. $(x-1)^2/7 + (y+1)^2/8 = 1$

d. $(x-1)^2/5 + (y-2)^2/4 = 1$

e. $(x-1)^2/8 + (y-1)^2/5 = 1$

f. $(x+1)^2/2 + (y-1)^2/6 = 1$

g. $x^2/4 + y^2/9 = 1$

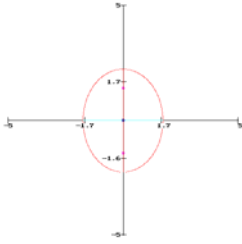
h. $x^2/3 + y^2/8 = 1$



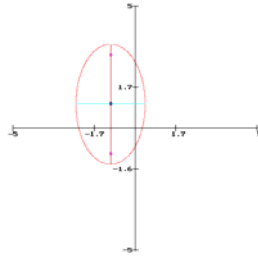
Name: _____

Date _____

9.



10.



i. $(x-2)^2/7 + (y+1)^2/8 = 1$

j. $x^2/3 + y^2/5 = 1$

