

Pre-Calculus Multiple Choice Questions - Chapter A8

1

a

c

	A8.1
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2

a

c

	A8.1
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3

a

c

	A8.1
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1 Identify the type of conic section

$$4x^2 + 4y^2 + 40x + 16y + 40 = 0$$

- a Circle b Ellipse
c Hyperbola d Parabola

	A8.2
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2 Identify the type of conic section

$$10y^2 - 20x^2 + 60y + 160x - 255 = 0$$

- a Circle b Ellipse
c Hyperbola d Parabola

	A8.2
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3 Identify the type of conic section

$$x^2 + 9y^2 + 16x - 54y + 136 = 0$$

- a Circle b Ellipse
c Hyperbola d Parabola

	A8.2
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Pre-Calculus Multiple Choice Questions - Chapter A8

1

a
c

	A8.3
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2

a
c

	A8.3
--	-------------

3

a
c

	A8.3
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