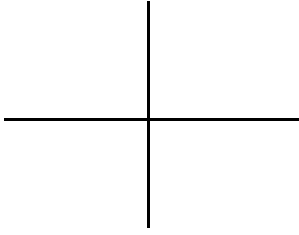


I. Consider the angle θ in standard position such that $\theta = 150^\circ$. Draw the angle, and find each of the following.

A.)

B.) The quadrant in which θ terminatesC.) The reference angle for θ D.) A positive angle coterminal with θ E.) A negative angle coterminal with θ F.) An angle with the same reference angle as θ in...

1.) Q1

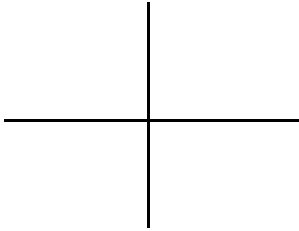
2.) Q2

3.) Q3

4.) Q4

II. Consider the angle φ (psi) in standard position such that $\varphi = 300^\circ$. Find each of the following.

A.)

B.) The quadrant in which φ terminatesC.) The reference angle for φ D.) A positive angle coterminal with φ E.) A negative angle coterminal with φ F.) An angle with the same reference angle as φ in...

1.) Q1

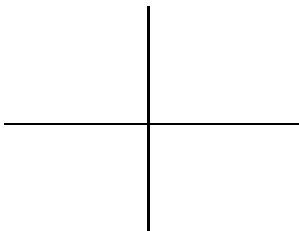
2.) Q2

3.) Q3

4.) Q4

III. Consider the angle β (beta) in standard position such that $\beta = 135^\circ$. Find each of the following.

A.)

B.) The quadrant in which β terminatesC.) The reference angle for β D.) A positive angle coterminal with β E.) A negative angle coterminal with β F.) An angle with the same reference angle as β in...

1.) Q1

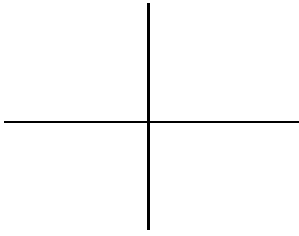
2.) Q2

3.) Q3

4.) Q4

IV. Consider the angle θ in standard position such that $\theta = 283^\circ$. Draw the angle, and find each of the following.

A.)



B.) The quadrant in which θ terminates

C.) The reference angle for θ

D.) A positive angle coterminal with θ

E.) A negative angle coterminal with θ

F.) An angle with the same reference angle as θ in...

1.) Q1

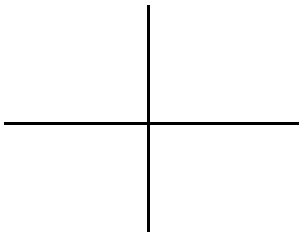
2.) Q2

3.) Q3

4.) Q4

V. Consider the angle φ (psi) in standard position such that $\varphi = 111^\circ$. Find each of the following.

A.)



B.) The quadrant in which φ terminates

C.) The reference angle for φ

D.) A positive angle coterminal with φ

E.) A negative angle coterminal with φ

F.) An angle with the same reference angle as φ in...

1.) Q1

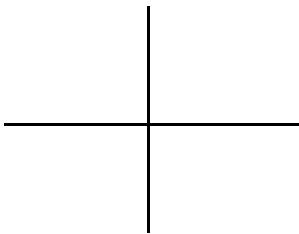
2.) Q2

3.) Q3

4.) Q4

VI. Consider the angle β (beta) in standard position such that $\beta = 207^\circ$. Find each of the following.

A.)



B.) The quadrant in which β terminates

C.) The reference angle for β

D.) A positive angle coterminal with β

E.) A negative angle coterminal with β

F.) An angle with the same reference angle as β in...

1.) Q1

2.) Q2

3.) Q3

4.) Q4