Name : _____

Reference and Coterminal Angles

Sheet 2

1) Are the angles 542^0 and -523^0 coterminal?

a) yes, they are coterminal b) No, they are not coterminal

2) What are the possible positive and negative coterminal angles of $-\frac{5\pi}{6}$?

a) $\frac{7\pi}{6}, -\frac{17\pi}{6}$ b) $\frac{19\pi}{6}, -\frac{7\pi}{6}$ c) $\frac{19\pi}{6}, -\frac{29\pi}{6}$ d) $\frac{30\pi}{6}, -\frac{40\pi}{6}$

3) Which of the erence angle is $\frac{2\pi}{9}$?

a) $-\frac{21\pi}{4}$ d) $-\frac{16\pi}{9}$

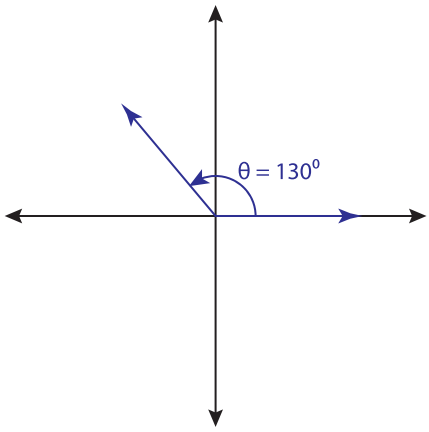
4) State other c

a) 666^0 d) -56^0

5) Which of the

a) $\frac{5\pi}{36}$ d) $\frac{2\pi}{9}$

6) Which of the θ?



a) 850^0 b) -550^0

c) -230^0 d) 490^0

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