

**Reference Angles & Coterminal Angles**

Find a positive and a negative coterminal angle for each given angle.

1.  $326^\circ$

7.  $-250^\circ$

2.  $-215^\circ$

8.  $540^\circ$

3.  $172^\circ$

9.  $-340^\circ$

4.  $495^\circ$

10.  $700^\circ$

5.  $255^\circ$

11.  $-625^\circ$

6.  $-84^\circ$

12.  $315^\circ$

State the reference angle for each given angle.

13.  $170^\circ$

16.  $-340^\circ$

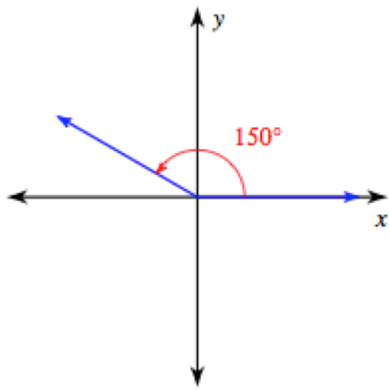
14.  $15^\circ$

17.  $115^\circ$

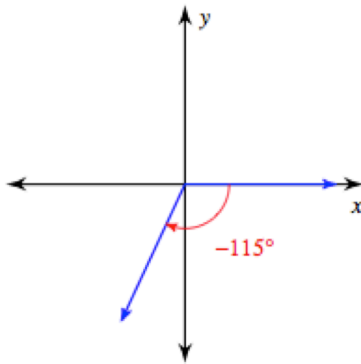
15.  $280^\circ$

18.  $-125^\circ$

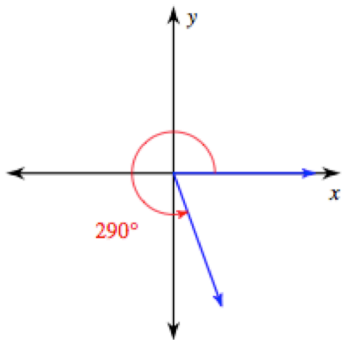
19.



20.



21.



22.

