

Reading a barometer

Read the setting and measuring hands, then identify whether pressure is increasing or decreasing.

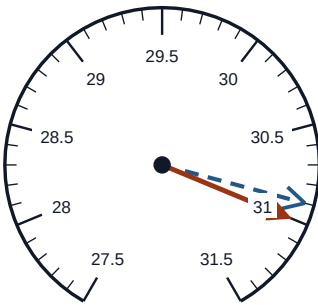
Setting

dashed / open

Measuring

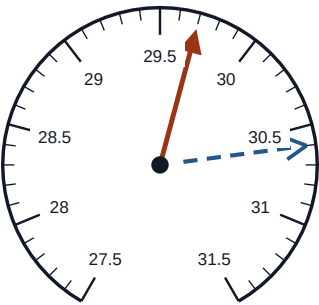
solid / filled

1.



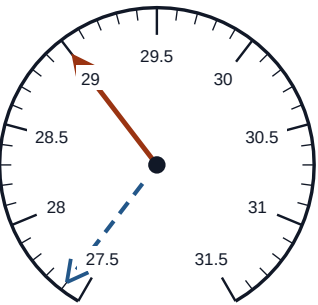
Setting: _____ in Hg
Measuring: _____ in Hg
Trend: _____

2.



Setting: _____ in Hg
Measuring: _____ in Hg
Trend: _____

3.



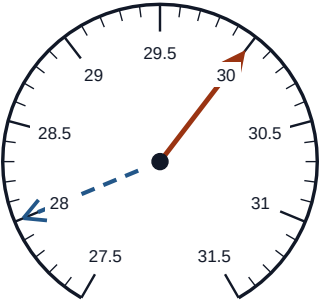
Setting: _____ in Hg
Measuring: _____ in Hg
Trend: _____

4.



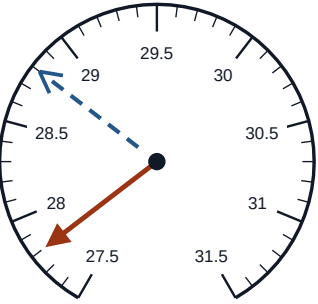
Setting: _____ in Hg
Measuring: _____ in Hg
Trend: _____

5.



Setting: _____ in Hg
Measuring: _____ in Hg
Trend: _____

6.



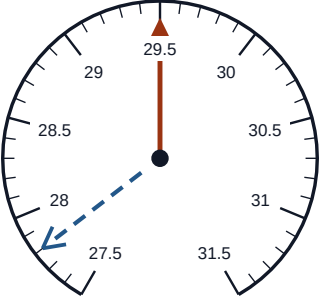
Setting: _____ in Hg
Measuring: _____ in Hg
Trend: _____

7.



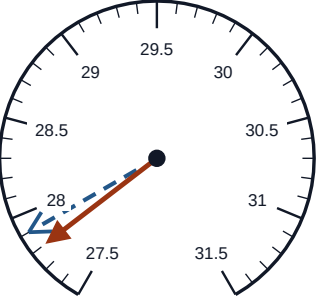
Setting: _____ in Hg
Measuring: _____ in Hg
Trend: _____

8.



Setting: _____ in Hg
Measuring: _____ in Hg
Trend: _____

9.



Setting: _____ in Hg
Measuring: _____ in Hg
Trend: _____

Reading a barometer - Answer key

Read the setting and measuring hands, then identify whether pressure is increasing or decreasing.

Setting

dashed / open

Measuring

solid / filled

1.

Setting: 30.9 in Hg
Measuring: 31 in Hg
Trend: Increasing

2.

Setting: 30.6 in Hg
Measuring: 29.7 in Hg
Trend: Decreasing

3.

Setting: 27.6 in Hg
Measuring: 29 in Hg
Trend: Increasing

4.

Setting: 28 in Hg
Measuring: 28.1 in Hg
Trend: Increasing

5.

Setting: 28 in Hg
Measuring: 30 in Hg
Trend: Increasing

6.

Setting: 28.8 in Hg
Measuring: 27.8 in Hg
Trend: Decreasing

7.

Setting: 27.7 in Hg
Measuring: 29.1 in Hg
Trend: Increasing

8.

Setting: 27.8 in Hg
Measuring: 29.5 in Hg
Trend: Increasing

9.

Setting: 27.9 in Hg
Measuring: 27.8 in Hg
Trend: Decreasing