

Name _____



Interpreting the AQI

1. In your own words, define what the AQI is and how it is measured.
2. Draw a line connecting the air quality to the color.

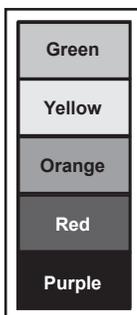
Unhealthy

Moderate

Very Unhealthy

Good

Unhealthy for Sensitive Groups



AQI COLOR, CATEGORY & VALUE

GREEN:
Good
1-50

YELLOW:
Moderate
51-100

ORANGE:
Unhealthy
For Sensitive
Groups
101-150

RED:
Unhealthy
151-200

PURPLE:
Very
Unhealthy
201-300

Fill in the blanks.

3. The AQI is 299 today. What AQI color will that be? _____
4. The AQI is 120 today. What color is that on the AQI? _____
5. The AQI is 151 today. What color is that on the AQI? _____
6. The AQI is 25 today. What color is that on the AQI? _____
7. The AQI is 75 today. Which color is that on the AQI? _____

Answer the following:

8. The AQI is green. What health advice would you give someone?
9. The AQI is red. What health advice would you give someone?
10. The AQI is orange. What health advice would you give someone?
11. What questions do you have about the AQI?