

Air pollution and health

Activity sheet B

1 What is the **Air Quality Index (AQI)**?

The air quality index is a numerical _____ for _____ pollution from _____ to _____

2 Which five pollutants are monitored at present?

3 O _____ S _____ d _____
P _____ N _____ d _____
C _____ m _____

4 Complete the table below about the Air Quality Index.

Pollution band	Colour	Air quality index value	Air quality
Moderate			
		over 10	

5 What effects does air quality have on health?

Pollution band	Health impact
Low	Air pollution poses _____ risk. Effects are _____ to be noticed
Moderate	Air quality is _____ however, for some pollutants there may be a moderate health concern for a _____ people who are unusually _____ to air pollution.
High	_____ may begin to experience health effects; members of sensitive groups may experience more serious health effects and should _____ or _____ these effects by spending less time in polluted areas outdoors.
Very high	Health alert: _____ may experience more serious health effects.