

Solutions

Each answer shows the steps, then the **result**.

2.1

- Radon

2.2

- A faulty heater/stove or burning fuel indoors

2.3

- Sealed homes trap pollutants so they build up without fresh air

3.1 B

- soil and rock beneath the building

3.2

(a)

- Carbon monoxide (or VOCs)

(b)

- Sealing reduces fresh-air exchange, so pollutants accumulate indoors instead of dispersing

3.3

- Any two: improve ventilation, install CO detectors, test for radon, avoid smoking/VOC sources indoors