

Answer on Question #52257 – Chemistry – Physical Chemistry

Question:

The gaseous mixture is a _____ phase system.

two

double

triple

one

14 A mixture of graphite and diamond constitutes _____ phases.

two

four

six

twelve

15 Which of these is not a colligative property?

Elevation of boiling point

Osmotic pressure

Relative lowering of vapor pressure

Depression of boiling point

16 Which of these assumes the shape of the container it is placed?

Solid

Liquid

Gas

All of the above

17 Which statement is true?

As temperature goes up, the solubility of solids goes up.

As temperature goes up, the solubility of gases goes up

As temperature goes down, the solubility of solids goes up

More than one of these is true