



A. Fast process

B. Slow process

C. Rapid process

D. All are possible

**Answer:** Option B

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27. Animal charcoal adsorbs the coloured

A. impurities

B. crystals

C. solvents

D. both a & b

**Answer:** Option A

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28. Direct conversion of solids into vapours is called

A. Solvent extraction

B. sublimation

C. crystallization

D. vaporization

**Answer:** Option B

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29. Crystallization does not involve

A. heating

B. sublimation

C. cooling

D. vaporization

**Answer:** Option B

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30. In  $\text{CCl}_4$  I<sub>2</sub> shows

A. Red colour

B. Purple colour

C. Blue colour

D. Yellow colour

**Answer:** Option B