

Model Question Paper
Chemistry in Action- Part II

12th Standard

Chemistry

Reg.No. :

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I. Answer all the questions.

II. Use blue pen only.

Time : 01:30:00 Hrs

Total Marks : 85

5 x 1 = 5

B	I	x₂	x²
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Part-A

- 1) Substances which bring the body temperature down to normal temperature are known as
(a) antipyretics (b) analgesics (c) antibiotics (d) none
- 2) The compound which acts both as antipyretic as well as analgesic is
(a) phenacetin (b) sulpha drugs (c) paracetamol (d) aspirin
- 3) A 1% solution of phenol is a
(a) antiseptic (b) disinfectant (c) antimalarial drug (d) antihistamine
- 4) The medicine used for curing rabies is called
(a) antibacterial (b) antiviral (c) antifungal (d) antibiotics
- 5) The substance that function as a moisture barrier between the skin and the atmosphere is called
(a) preservative (b) emulsifier (c) anticaking agent (d) moisturizer

Part-B

5 x 3 = 15

- 6) Give any two characteristics of Dye.
- 7) What are chromophores ? Give two examples.
- 8) What are artificial sweetening agents ? Give two examples.
- 9) What is Buna - S ?
- 10) What are antibiotics ? Give one example

B	I	x₂	x²
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Part-C

9 x 5 = 45

- 11) Write notes on polyethylene and polystyrene.
- 12) Write briefly on Buna rubbers.
- 13) Write notes on (i) Poly ester, (ii) Poly amide
- 14) How are Buna-S and Nylon-66 prepared?
- 15) What are anaesthetics? Explain
- 16) a) What are antacids and antispasmodics? Explain

b) In what ways colour of a dye is related to its structure? Explain
- 17) a) Write short notes on (i) analgesics and (ii) antipyretics

b) Write short notes on (i) antiseptics and (ii) antiprotozoals
