

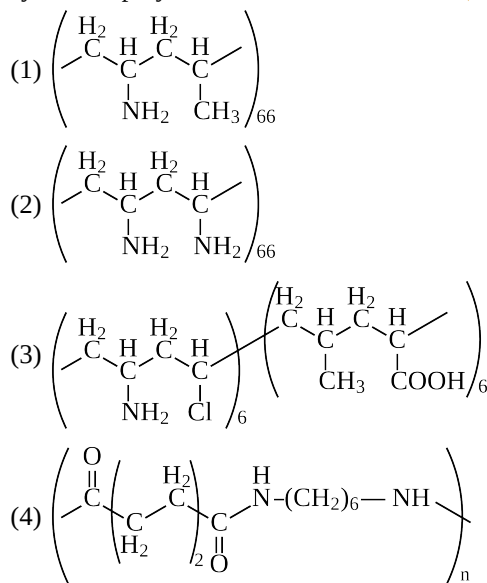
NEET POLYMERS — CONDENSATION POLYMERS — PYQS

Max. Marks: 32

Questions: 8

Section A (MCQ) — 8 questions

Q.1 Which one of the following structures represents nylon 6, 6 polymer? [NEET 2016 (Phase 2)]



Scan or tap for the full solution



Q.2 Caprolactam is used for the manufacture of [AIPMT 2015]

- (1) teflon (2) terylene
(3) nylon 6, 6 (4) nylon 6

Scan or tap for the full solution



Q.3 Which of the following organic compounds polymerizes to form the polyester dacron? [AIPMT 2014]

- (1) Propylene and para $\text{HO}-(\text{C}_6\text{H}_4)-\text{OH}$
(2) Benzoic acid and ethanol
(3) Terephthalic acid and ethylene glycol
(4) Benzoic acid and para $\text{HO}-(\text{C}_6\text{H}_4)-\text{OH}$

Scan or tap for the full solution



Q.4 Nylon is an example of [NEET 2013]

- (1) polyamide (2) polythene
(3) polyester (4) polysaccharide.

Scan or tap for the full solution



Q.5 Which one of the following is not a condensation polymer? [AIPMT 2012 (Prelims)]

- (1) Melamine (2) Glyptal
(3) Dacron (4) Neoprene

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Q.6 Of the following which one is classified as polyester polymer? [AIPMT 2011 (Prelims)]

- (1) Terylene (2) Bakelite
(3) Melamine (4) Nylon-6,6

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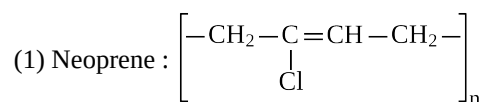
Q.7 Which one of the following polymers is prepared by condensation polymerisation? [AIPMT 2007]

- (1) Teflon (2) Natural rubber
(3) Polystyrene (4) Nylon-6,6

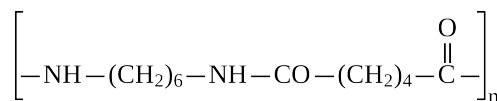
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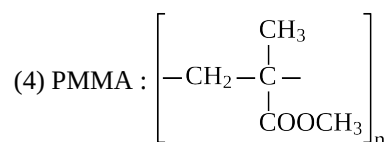
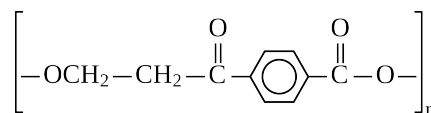
Q.8 Which of the following is not correctly matched? [AIPMT 2001]



(2) Nylon-6,6 :



(3) Terylene :



Scan or tap for the
full solution



ANSWER KEY

Ques.	1	2	3	4	5	6	7	8			
Ans.	4	4	3	1	4	1	4	3			