

National Testing Agency

Question Paper Name :	Silkworm rearing and reeling technology 28th August 2021 Shift 1
Subject Name :	Silkworm rearing and reeling technology
Creation Date :	2021-08-28 19:32:22
Duration :	180
Total Marks :	100
Display Marks:	Yes

Silkworm rearing and reeling technology

Group Number :	1
Group Id :	603489213
Group Maximum Duration :	0
Group Minimum Duration :	120
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No

Silkworm rearing and reeling technology-1

Section Id :	603489315
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory

Number of Questions :	100
Number of Questions to be attempted :	100
Section Marks :	100
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	603489553
Question Shuffling Allowed :	Yes

Question Number : 1 Question Id : 60348915234 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Sericulture is _____ industry.

1. Agro-based
2. Cottage
3. Rural
4. All of these

Options :

60348957257. 1

60348957258. 2

60348957259. 3

60348957260. 4

Question Number : 2 Question Id : 60348915235 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

_____is used to measure the humidity of the room.

1. Hygrometer
2. Humidifier
3. Hydrometer
4. Lactometer

Options :

60348957261. 1

60348957262. 2

60348957263. 3

60348957264. 4

Question Number : 3 Question Id : 60348915236 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In rotary mountage, each board is composed of a total of _____chambers open at both the ends.

1. 100

2. 156

3. 175

4. 200

Options :

60348957265. 1

60348957266. 2

60348957267. 3

60348957268. 4

Question Number : 4 Question Id : 60348915237 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The rearing house should have _____

1. Main rearing hall

2. Ante room

3. Leaf preservation room

4. All of these

Options :

60348957269. 1

60348957270. 2

60348957271. 3

60348957272. 4

Question Number : 5 Question Id : 60348915238 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

_____ at the entrance of the rearing house is to provide a protection from fly or insects.

1. Ante-room
2. Rearing room
3. Chawki room
4. Mounting room

Options :

60348957273. 1

60348957274. 2

60348957275. 3

60348957276. 4

Question Number : 6 Question Id : 60348915239 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The dimension of the house shall be to accommodate two rows of rearing shelves with _____ width.

1. 2-4 ft
2. 5-6 ft
3. 6-7 ft
4. 7-8 ft

Options :

60348957277. 1

60348957278. 2

60348957279. 3

60348957280. 4

Question Number : 7 Question Id : 60348915240 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

A silkworm-rearing is the place where the _____are reared to produce cocoons.

1. Earth worms
2. Silkworms
3. Ringworms
4. Cutworms

Options :

60348957281. 1

60348957282. 2

60348957283. 3

60348957284. 4

Question Number : 8 Question Id : 60348915241 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Silkworm being a poikilothermic insect, the body temperature is changeable according to the environment

1. Temperature
2. Humidity
3. Light
4. Air

Options :

60348957285. 1

60348957286. 2

60348957287. 3

60348957288. 4

Question Number : 9 Question Id : 60348915242 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Silkworms are fond of

1. Darkness
2. Dim light
3. Strong light
4. Bright light

Options :

60348957289. 1

60348957290. 2

60348957291. 3

60348957292. 4

Question Number : 10 Question Id : 60348915243 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The recommended air current during late age silkworm rearing is ____ for 30 min before every feeding

1. 1.0m / Sec
2. 1.3m / Sec
3. 1.7m / Sec
4. 2.0m / Sec

Options :

60348957293. 1

60348957294. 2

60348957295. 3

60348957296. 4

Question Number : 11 Question Id : 60348915244 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

First to rear silkworm successfully on artificial diet from first to fifth instar is

1. Fukuda
2. Tazima
3. Misra
4. Verson

Options :

60348957297. 1

60348957298. 2

60348957299. 3

60348957300. 4

Question Number : 12 Question Id : 60348915245 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The pigment morin available in the mulberry leaf has ____ factor in silkworm

1. Attracting
2. Swallowing
3. Biting
4. Chewing

Options :

60348957301. 1

60348957302. 2

60348957303. 3

60348957304. 4

Question Number : 13 Question Id : 60348915246 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

_____ is commonly used in artificial diet as an energy source.

1. Sucrose
2. Carbohydrates
3. Cellulose
4. Fibre

Options :

60348957305. 1

60348957306. 2

60348957307. 3

60348957308. 4

Question Number : 14 Question Id : 60348915247 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The silkworm, *Bombyx mori* is a

1. Ametabolous insect
2. Hemimetabolous insect
3. Holometabolous insect
4. Heterometabolous insect

Options :

60348957309. 1

60348957310. 2

60348957311. 3

60348957312. 4

Question Number : 15 Question Id : 60348915248 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Wrap up method of silkworm rearing is practiced for

1. First and second instars
2. First, second and third instars
3. First instars only
4. Second instars only

Options :

60348957313. 1

60348957314. 2

60348957315. 3

60348957316. 4

Question Number : 16 Question Id : 60348915249 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Chawki rearing means_____

1. Rearing of late age silkworm
2. Rearing of young age silkworm
3. Rearing of Sheeps
4. None of these

Options :

60348957317. 1

60348957318. 2

60348957319. 3

60348957320. 4

Question Number : 17 Question Id : 60348915250 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In first three instars, the body weight of the larvae grows _____ times.

1. 400
2. 300
3. 200
4. 100

Options :

60348957321. 1

60348957322. 2

60348957323. 3

60348957324. 4

Question Number : 18 Question Id : 60348915251 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Major portion of cost of production in sericulture goes for

1. DFLs
2. Labour
3. Leaf
4. Irrigation

Options :

60348957325. 1

60348957326. 2

60348957327. 3

60348957328. 4

Question Number : 19 Question Id : 60348915252 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The chawki silkworm rearer shall possess a _____ qualification.

1. Matriculate
2. Pre university
3. Collegiate
4. Higher primary

Options :

60348957329. 1

60348957330. 2

60348957331. 3

60348957332. 4

Question Number : 20 Question Id : 60348915253 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Chawki rearer shall undertake to rear a minimum quantity of _____DFLs per annum.

1. 0.50 lakh
2. 0.75 lakh
3. 1.00 lakh
4. 1.5 lakh

Options :

60348957333. 1

60348957334. 2

60348957335. 3

60348957336. 4

Question Number : 21 Question Id : 60348915254 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The chawki rearing period is about ____ days.

1. 3 days
2. 6 days
3. 8 days
4. 12 days

Options :

60348957337. 1

60348957338. 2

60348957339. 3

60348957340. 4

Question Number : 22 Question Id : 60348915255 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Bed cleaning is done for removal of _____.

1. Fecal matter
2. Dead worms
3. Leaf remnants
4. All of these

Options :

60348957341. 1

60348957342. 2

60348957343. 3

60348957344. 4

Question Number : 23 Question Id : 60348915256 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

During 1st instar bed cleaning should be done _____ in a day.

1. Once
2. Twice
3. Thrice
4. Four times

Options :

60348957345. 1

60348957346. 2

60348957347. 3

60348957348. 4

Question Number : 24 Question Id : 60348915257 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Late age rearing means _____

1. Rearing of young age silkworm
2. Rearing of late age silkworm
3. Rearing of Sheeps
4. None of these

Options :

60348957349. 1

60348957350. 2

60348957351. 3

60348957352. 4

Question Number : 25 Question Id : 60348915258 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Most popular method of late age silkworm rearing_____

1. Tray rearing
2. Shoot rearing
3. Floor rearing
4. Cellular rearing

Options :

60348957353. 1

60348957354. 2

60348957355. 3

60348957356. 4

Question Number : 26 Question Id : 60348915259 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Mulberry silkworm is _____.

1. Domesticated
2. Semi-domesticated
3. Wild form
4. None of these

Options :

60348957357. 1

60348957358. 2

60348957359. 3

60348957360. 4

Question Number : 27 Question Id : 60348915260 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Transferring ripened silkworms on to the mountage to spin the cocoons is called as _____.

1. Moulting
2. Mounting
3. Ecdysis
4. Oviposition

Options :

60348957361. 1

60348957362. 2

60348957363. 3

60348957364. 4

Question Number : 28 Question Id : 60348915261 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Uzi fly is a _____.

1. Pest of silkworm
2. Predator of silkworm
3. Parasite of silkworm
4. None of these

Options :

60348957365. 1

60348957366. 2

60348957367. 3

60348957368. 4

Question Number : 29 Question Id : 60348915262 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The appliance used for supporting larvae when they spin their cocoon is called

1. Mountage
2. Deflosser
3. Incubator
4. Modulator

Options :

60348957369. 1

60348957370. 2

60348957371. 3

60348957372. 4

Question Number : 30 Question Id : 60348915263 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The hormone used for uniform larval maturation is_____.

1. α -ecdysone
2. β -ecdysone
3. α -carotenoid
4. β -carotenoid

Options :

60348957373. 1

60348957374. 2

60348957375. 3

60348957376. 4

Question Number : 31 Question Id : 60348915264 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The optimum density to be maintained in chandrike to obtain good quality cocoon is _____.

1. 20 to 40 worms / sq. ft.
2. 40 to 60 worms / sq. ft.
3. 60 to 80 worms / sq. ft.
4. 80 to 100 worms / sq. ft.

Options :

60348957377. 1

60348957378. 2

60348957379. 3

60348957380. 4

Question Number : 32 Question Id : 60348915265 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Rotary card board mountage was developed in _____.

1. Japan
2. India
3. China
4. Russia

Options :

60348957381. 1

60348957382. 2

60348957383. 3

60348957384. 4

Question Number : 33 Question Id : 60348915266 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The most commonly used machine for removal of outer layer of cocoons is _____.

1. Rotator
2. Deflosser
3. Tester
4. Flame gun

Options :

60348957385. 1

60348957386. 2

60348957387. 3

60348957388. 4

Question Number : 34 Question Id : 60348915267 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The most common defective cocoons observed with high density of mounting is _____.

1. Immature cocoons
2. Thin – end cocoons
3. Double cocoons
4. Melted cocoons

Options :

60348957389. 1

60348957390. 2

60348957391. 3

60348957392. 4

Question Number : 35 Question Id : 60348915268 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The fungus, Botrytis bassiana is responsible for causing _____

1. Calcified cocoons
2. Immature cocoons
3. Mute cocoons
4. Double cocoons

Options :

60348957393. 1

60348957394. 2

60348957395. 3

60348957396. 4

Question Number : 36 Question Id : 60348915269 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Uniformity in color, shape and size are_____ cocoons.

1. Bad
2. Good
3. Medium
4. Defective

Options :

60348957397. 1

60348957398. 2

60348957399. 3

60348957400. 4

Question Number : 37 Question Id : 60348915270 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Pupa is dead and sticks to the shell inside are called _____ cocoons.

1. Urine
2. Green
3. Mute
4. Pierced

Options :

60348957401. 1

60348957402. 2

60348957403. 3

60348957404. 4

Question Number : 38 Question Id : 60348915271 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The cocoons below normal size and contain thin silk shell are _____ cocoons.

1. Under size
2. Normal size
3. Good
4. None of these

Options :

60348957405. 1

60348957406. 2

60348957407. 3

60348957408. 4

Question Number : 39 Question Id : 60348915272 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Pupation takes place _____ spinning of cocoon.

1. Before
2. After
3. Along
4. None of these

Options :

60348957409. 1

60348957410. 2

60348957411. 3

60348957412. 4

Question Number : 40 Question Id : 60348915273 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Quality of cocoons should be assessed on the basis of _____.

1. Cocoon weight
2. Shell weight
3. Silk ratio
4. All of these

Options :

60348957413. 1

60348957414. 2

60348957415. 3

60348957416. 4

Question Number : 41 Question Id : 60348915274 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Strong vibration during the transportation of cocoons is _____.

1. Harmful
2. Safe
3. Suitable
4. None of these

Options :

60348957417. 1

60348957418. 2

60348957419. 3

60348957420. 4

Question Number : 42 Question Id : 60348915275 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The concept of chawki rearing technology was introduced as early as _____

1. 1950
2. 1955
3. 1960
4. 1970

Options :

60348957421. 1

60348957422. 2

60348957423. 3

60348957424. 4

Question Number : 43 Question Id : 60348915276 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

_____ temperature is required for optimum growth of young age silkworm

1. 15-20°C
2. 22-25°C
3. 27-28°C
4. 28-32°C

Options :

60348957425. 1

60348957426. 2

60348957427. 3

60348957428. 4

Question Number : 44 Question Id : 60348915277 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

For optimum growth of young age silkworm requires a relative humidity of _____

1. 40-50%
2. 60-70%
3. 70-80%
4. 80-90%

Options :

60348957429. 1

60348957430. 2

60348957431. 3

60348957432. 4

Question Number : 45 Question Id : 60348915278 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Leaf requirement at the rate of _____ for 100 Dfls in case of bivoltine silkworms.

1. 10 kg
2. 20 kg
3. 30 kg
4. 40 kg

Options :

60348957433. 1

60348957434. 2

60348957435. 3

60348957436. 4

Question Number : 46 Question Id : 60348915279 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Chawki worm means silkworms up to of larval life.

1. 1st moult
2. 2nd moult
3. 4th moult
4. All of these

Options :

60348957437. 1

60348957438. 2

60348957439. 3

60348957440. 4

Question Number : 47 Question Id : 60348915280 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

For chawki worms, mulberry leaf should contain ____% protein

1. 25
2. 15
3. 10
4. 5

Options :

60348957441. 1

60348957442. 2

60348957443. 3

60348957444. 4

Question Number : 48 Question Id : 60348915281 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Genetic engineering has been successful in all except,

1. Mass- produce insulin
2. Mass production of human growth hormone
3. To treat migraine headaches
4. In the field of vaccination

Options :

60348957445. 1

60348957446. 2

60348957447. 3

60348957448. 4

Question Number : 49 Question Id : 60348915282 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Nucleic acid segment tagged with a radioactive molecule is called

1. Plasmid
2. Clone
3. Vector
4. Probe

Options :

60348957449. 1

60348957450. 2

60348957451. 3

60348957452. 4

Question Number : 50 Question Id : 60348915283 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

_____plays a vital role in directly influencing the life process of organisms

1. Light
2. Temperature
3. Air current
4. Rainfall

Options :

60348957453. 1

60348957454. 2

60348957455. 3

60348957456. 4

Question Number : 51 Question Id : 60348915284 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Economic decision must have specific ____

1. Objective
2. Economy
3. Time
4. Scarcity

Options :

60348957457. 1

60348957458. 2

60348957459. 3

60348957460. 4

Question Number : 52 Question Id : 60348915285 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Making decisions about how to use the resources or capabilities is _____

1. Scarcity
2. Allocation
3. Objectives
4. None of these

Options :

60348957461. 1

60348957462. 2

60348957463. 3

60348957464. 4

Question Number : 53 Question Id : 60348915286 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Variable cost is also called _____

1. Non-Recurring cost
2. Fixed cost
3. Recurring cost
4. None of these

Options :

60348957465. 1

60348957466. 2

60348957467. 3

60348957468. 4

Question Number : 54 Question Id : 60348915287 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Textile fiber is mainly made from -----

1. Natural
2. Synthetic
3. Both Natural & Systhetic
4. None of these

Options :

60348957469. 1

60348957470. 2

60348957471. 3

60348957472. 4

Question Number : 55 Question Id : 60348915288 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Natural fibers originated from ----- sources

1. Natural
2. Synthetic
3. Polymers
4. All of the above

Options :

60348957473. 1

60348957474. 2

60348957475. 3

60348957476. 4

Question Number : 56 Question Id : 60348915289 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Ramie fiber extracted from -----

1. Stem
2. Grass
3. Flower
4. Seeds

Options :

60348957477. 1

60348957478. 2

60348957479. 3

60348957480. 4

Question Number : 57 Question Id : 60348915290 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The end product of silkworm rearing is _____

1. Cocoon
2. Raw Silk
3. Silkworm race
4. None of the above

Options :

60348957481. 1

60348957482. 2

60348957483. 3

60348957484. 4

Question Number : 58 Question Id : 60348915291 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The cocoon lots are critically observed to detect _____.

1. Good cocoons
2. Melted cocoons
3. Both good cocoons and melted cocoons
4. None of these

Options :

60348957485. 1

60348957486. 2

60348957487. 3

60348957488. 4

Question Number : 59 Question Id : 60348915292 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The silk yarn i.e., the end product produced by the reeler is affected by_____.

1. Quality of cocoons
2. Skill in reeling techniques
3. Mechanical efficiency of reeling machines
4. All of these

Options :

60348957489. 1

60348957490. 2

60348957491. 3

60348957492. 4

Question Number : 60 Question Id : 60348915293 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Exposure to excessive moisture within the cocoon causes _____.

1. Moulds
2. Purification
3. Both, moulds and purification
4. None of these

Options :

60348957493. 1

60348957494. 2

60348957495. 3

60348957496. 4

Question Number : 61 Question Id : 60348915294 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

For hot air drying _____ is recommended

1. $115 \pm 5^\circ \text{C}$
2. $215 \pm 5^\circ \text{C}$
3. $315 \pm 5^\circ \text{C}$
4. $415 \pm 5^\circ \text{C}$

Options :

60348957497. 1

60348957498. 2

60348957499. 3

60348957500. 4

Question Number : 62 Question Id : 60348915295 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Sun drying requires -----days

1. 3
2. 20
3. 30
4. 40

Options :

60348957501. 1

60348957502. 2

60348957503. 3

60348957504. 4

Question Number : 63 Question Id : 60348915296 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Bivoltine hybrids cocoons have -----cocoons

1. High shell %
2. High floss %
3. Both High shell % & High floss %
4. None of these

Options :

60348957505. 1

60348957506. 2

60348957507. 3

60348957508. 4

Question Number : 64 Question Id : 60348915297 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In the reeling devices such as charaka, cottage basin and multiend basin reeling, cocoons boiled under the ----- system

1. Sunken
2. Floating
3. Both
4. None

Options :

60348957509. 1

60348957510. 2

60348957511. 3

60348957512. 4

Question Number : 65 Question Id : 60348915298 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Water enters into the cocoon through -----

1. Pores
2. Bave
3. Floss
4. Palade layer

Options :

60348957513. 1

60348957514. 2

60348957515. 3

60348957516. 4

Question Number : 66 Question Id : 60348915299 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

_____ is a process of clearing of large particles of physical impurities.

1. Ion exchange
2. Membrane filtration
3. Sedimentation
4. Augmentation

Options :

60348957517. 1

60348957518. 2

60348957519. 3

60348957520. 4

Question Number : 67 Question Id : 60348915300 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Lime-Soda process is for

1. Water softening
2. Cogulation
3. Pigmentation
4. Extraction

Options :

60348957521. 1

60348957522. 2

60348957523. 3

60348957524. 4

Question Number : 68 Question Id : 60348915301 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Reeling is the process of _____ of cocoon.

1. Spinning
2. Drawing of filament
3. Brushing
4. Stifling

Options :

60348957525. 1

60348957526. 2

60348957527. 3

60348957528. 4

Question Number : 69 Question Id : 60348915302 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Multiend reeling machine is improved version of_____.

1. Charaka
2. Cottage basin
3. Multiend
4. All of these

Options :

60348957529. 1

60348957530. 2

60348957531. 3

60348957532. 4

Question Number : 70 Question Id : 60348915303 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

_____ is for picking cocoon end.

1. Jetteboute
2. Croissure
3. Porcelain Button
4. Reel

Options :

60348957533. 1

60348957534. 2

60348957535. 3

60348957536. 4

Question Number : 71 Question Id : 60348915304 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The unit while comparing between absolute Tenacity and the filament size is _____

1. N+N0
2. gr/d or CN/dtex
3. Po
4. μN

Options :

60348957537. 1

60348957538. 2

60348957539. 3

60348957540. 4

Question Number : 72 Question Id : 60348915305 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The amino acid in Silk which is used in absorbing the UV rays of shorter wave length is _____.

1. Proline
2. Threonome
3. Fibroin
4. Tyrosine

Options :

60348957541. 1

60348957542. 2

60348957543. 3

60348957544. 4

Question Number : 73 Question Id : 60348915306 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

How many tests are covered in mechanical testing of raw silk?

1. 7
2. 8
3. 9
4. 10

Options :

60348957545. 1

60348957546. 2

60348957547. 3

60348957548. 4

Question Number : 74 Question Id : 60348915307 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The large range irregularities are measured by _____ test.

1. Size deviation test
2. Evenness test
3. Cleanness test
4. Cohesion test

Options :

60348957549. 1

60348957550. 2

60348957551. 3

60348957552. 4

Question Number : 75 Question Id : 60348915308 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

I S A Stands for

1. Indian Standard Association
2. Indian Silk Association
3. International Silk Association
4. International Standard Association

Options :

60348957553. 1

60348957554. 2

60348957555. 3

60348957556. 4

Question Number : 76 Question Id : 60348915309 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The costly brocades and the famous Banaras sarees are the products of _____.

1. Power twisting yarn
2. Hand twisted yarn
3. Power processed yarn
4. Leg twisted yarn

Options :

60348957557. 1

60348957558. 2

60348957559. 3

60348957560. 4

Question Number : 77 Question Id : 60348915310 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

_____ is the final stage of throwing operation.

1. Steaming
2. Boiling
3. Generating
4. Opening

Options :

60348957561. 1

60348957562. 2

60348957563. 3

60348957564. 4

Question Number : 78 Question Id : 60348915311 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Sericin is removed by _____.

1. Colouring
2. Degumming
3. Washing
4. Doubling

Options :

60348957565. 1

60348957566. 2

60348957567. 3

60348957568. 4

Question Number : 79 Question Id : 60348915312 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The silk fibre is chiefly composed of _____ percentage of Fibroin, which is a crystalline protein in nature

1. 70-80%
2. 80-90%
3. 60-70%
4. 50-60%

Options :

60348957569. 1

60348957570. 2

60348957571. 3

60348957572. 4

Question Number : 80 Question Id : 60348915313 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The material to liquid ratio in silk bleaching should be as _____.

1. 1:10 & 1:20
2. 1:15 & 1:25
3. 1:20 & 1:30
4. 1:40 & 1:60

Options :

60348957573. 1

60348957574. 2

60348957575. 3

60348957576. 4

Question Number : 81 Question Id : 60348915314 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Optical whitening treatment is carried along with bleaching to bring _____ to the silk fabric.

1. Brightness
2. Creases
3. Curls
4. Snarls

Options :

60348957577. 1

60348957578. 2

60348957579. 3

60348957580. 4

Question Number : 82 Question Id : 60348915315 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The dyeing of Silk methods are analogues to _____.

1. Cotton
2. Wool
3. Jute
4. Linen

Options :

60348957581. 1

60348957582. 2

60348957583. 3

60348957584. 4

Question Number : 83 Question Id : 60348915316 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In acid dyeing _____ is used

1. Formic acid
2. Hydrochloric acid
3. Nitric acid
4. Sulphuric acid

Options :

60348957585. 1

60348957586. 2

60348957587. 3

60348957588. 4

Question Number : 84 Question Id : 60348915317 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The _____ technique is used in Screen Printing

1. Screen
2. Stencil
3. Bolting
4. 20th Century

Options :

60348957589. 1

60348957590. 2

60348957591. 3

60348957592. 4

Question Number : 85 Question Id : 60348915318 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The Hand-cut film is also called as _____.

1. Stencil
2. Newfilm
3. Oldfilm
4. Profilm

Options :

60348957593. 1

60348957594. 2

60348957595. 3

60348957596. 4

Question Number : 86 Question Id : 60348915319 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Screen printing is also called as _____.

1. Serigraphy
2. Photography
3. Normalization
4. Flexing

Options :

60348957597. 1

60348957598. 2

60348957599. 3

60348957600. 4

Question Number : 87 Question Id : 60348915320 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The reeled silk is formed into yarn or silk thread through a process called _____.

1. Yarning
2. Throwing
3. Reeling
4. Twisting

Options :

60348957601. 1

60348957602. 2

60348957603. 3

60348957604. 4

Question Number : 88 Question Id : 60348915321 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Application of metallic salts to add body, lustre and physical weight to silk fabric is called_____.

1. Weighting
2. Soaking
3. Metaling
4. Salting

Options :

60348957605. 1

60348957606. 2

60348957607. 3

60348957608. 4

Question Number : 89 Question Id : 60348915322 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

_____ treatments will improve antistatic, water and oil repellence.

1. Water
2. Heat
3. Chemical
4. Oil

Options :

60348957609. 1

60348957610. 2

60348957611. 3

60348957612. 4

Question Number : 90 Question Id : 60348915323 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Silk fabrics are _____ resistant to sunlight and UV exposure.

1. Strong
2. Highly
3. Moderately
4. Poorly

Options :

60348957613. 1

60348957614. 2

60348957615. 3

60348957616. 4

Question Number : 91 Question Id : 60348915324 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Fashion applies to a prevailing mode of _____.

1. Depression
2. Expression
3. Both depression and expression
4. None of these

Options :

60348957617. 1

60348957618. 2

60348957619. 3

60348957620. 4

Question Number : 92 Question Id : 60348915325 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Fashion design conceives combinations of _____.

1. Colour
2. Line
3. Texture
4. All of these

Options :

60348957621. 1

60348957622. 2

60348957623. 3

60348957624. 4

Question Number : 93 Question Id : 60348915326 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

A teacher of fashion design teaches

1. Art
2. Craft
3. Both art & craft
4. None of these

Options :

60348957625. 1

60348957626. 2

60348957627. 3

60348957628. 4

Question Number : 94 Question Id : 60348915327 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Size of the silk filament is expressed in terms of _____.

1. Length
2. Width
3. Weight
4. Denier

Options :

60348957629. 1

60348957630. 2

60348957631. 3

60348957632. 4

Question Number : 95 Question Id : 60348915328 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Chemical formula of Sericine is _____.

1. S5H25N5O8
2. C5S25N5O8
3. G5H25N5O8
4. G5S25F5O8

Options :

60348957633. 1

60348957634. 2

60348957635. 3

60348957636. 4

Question Number : 96 Question Id : 60348915329 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Sericulture industry comprises of different activities from soil to _____.

1. Mulberry
2. Cocoon
3. Egg
4. Fabric

Options :

60348957637. 1

60348957638. 2

60348957639. 3

60348957640. 4

Question Number : 97 Question Id : 60348915330 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

As per estimation, _____ of silk waste is generated for every Kilogram of raw silk produced

1. 30%
2. 40%
3. 50%
4. 60%

Options :

60348957641. 1

60348957642. 2

60348957643. 3

60348957644. 4

Question Number : 98 Question Id : 60348915331 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Silk is produced by reeling waste cocoons called _____.

1. Mysore silk
2. Dupion silk
3. Spider silk
4. None of these

Options :

60348957645. 1

60348957646. 2

60348957647. 3

60348957648. 4

Question Number : 99 Question Id : 60348915332 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Manure made from the litter of silkworm contains _____.

1. Nitrogen, Phosphorous, Potassium
2. Nitrogen, Sodium, Calcium
3. Sodium, Potassium, Nitrogen
4. Phosphorous, Sodium, Potassium

Options :

60348957649. 1

60348957650. 2

60348957651. 3

60348957652. 4

Question Number : 100 Question Id : 60348915333 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Uzi- pierced cocoons serve as raw material for _____.

1. Automatic reeling industry
2. Multiend reeling industry
3. Hand spinning industry
4. Charka

Options :

60348957653. 1

60348957654. 2

60348957655. 3

60348957656. 4