

**ENTO 331 - CROP PESTS AND STORED GRAIN PESTS AND THEIR
MANAGEMENT**

PESTS OF RICE (BORERS AND FOLIAGE FEEDERS)

QUESTIONS

1.	Paddy stem borer belongs to _____ family	
	a. Pyralidae	b. Hesperidae
	c. Cecidomyiidae	d. Pyraustidae
2.	'White ear' in rice is due to _____ attack	
	a. Stem borer	b. Leaf folder
	c. Swarming caterpillar	d. case worm
3.	Gall midge belongs to _____ family	
	a. Pyralidae	b. Hesperidae
	c. Cecidomyiidae	d. Pyraustidae
4.	'Silver shoot' in rice is due to _____ attack	
	a. Stem borer	b. Leaf folder
	c. Gall midge	d. case worm
5.	Flating of tubular cases in rice field is due to _____ pest	
	a. <i>Orseolia oryzae</i>	b. <i>Nymphula depunctalis</i>
	c. <i>Spodoptera mauritia</i>	d. <i>Scirpophaga incertulas</i>
6.	Alternate host of rice skipper (<i>Pelopidas mathias</i>) is _____	
	a. Potato	b. Sugarcane
	c. Maize	d. Wheat
7.	Backward rolling of leaves is the typical symptom of _____	
	a. <i>Orseolia oryzae</i>	b. <i>Scirpophaga incertulas</i>
	c. <i>Pelopidas mathias</i>	d. <i>Nymphula depunctalis</i>
8.	Alternate host of <i>Cnaphalocrocis medinalis</i> (leaf folder) is _____	

	a. pulses	b. grasses
	c. maize	d. wheat
9.	Alternat host of <i>Melanitis ismene</i> is _____	
	a. millets	b. pulses
	c. sugarcane	d. castor
10.	Scorching symptom of the entire rice field is due to _____	
	a. <i>Cnaphalocrocis medinalis</i>	b. <i>Scirpophaga incertulas</i>
	c. <i>Pelopidas mathias</i>	d. <i>Nymphula depunctalis</i>
11.	Alternate host of Yellow hairy caterpillar is _____	
	a. millets	b. pulses
	c. sugarcane	d. wheat
12.	Which of the following pest causes onion needle or silver shoot symptoms in rice	
	a. <i>Nephotettix nigropictus</i>	b. <i>Cofana spectra</i>
	c. <i>Orseolia oryzae</i>	d. <i>Hydrellia philipiana</i>
13.	Irregular feeding of rice foliage is caused by -----	
	a. Army worm	b. Green beetle
	c. Spiny beetle	d. Grass hopper
14.	Presence of dead plants in patches is the symptom of -----	
	a. <i>Altica cyanea</i>	b. <i>Leptisma pygmaea</i>
	c. <i>Echinocnemus oryzae</i>	d. <i>Hydronomidus molitar</i>
15.	Cutting of seedling tip before transplanting is a good management technique for controlling	
	a. Stem borer	b. Leaf folder
	c. Mealy bug	d. Grasshopper
16.	Passing of rope over the crop is done to dislodge the following pest	
	a. Leaf folder	b. Caseworm
	c. Mealy bug	d. Grasshopper

17.	Judicious application of fertilizer is done to minimize ----- damage in rice	
	a. Leaf folder	b. GLH
	c. Caseworm	d. BPH
18.	'White ear' in rice is due to _____ attack	
	a. Stem borer	b. Leaf folder
	c. Swarming caterpillar	d. case worm
19	Floating of tubular cases in rice field is due to _____ pest	
	a. <i>Orseolia oryzae</i>	b. <i>Nymphula depunctalis</i>
	c. <i>Spodoptera mauritia</i>	d. <i>Scirpophaga incertulas</i>
20.	Alternate host of rice skipper (<i>Pelopidas mathias</i>) is _____	
	a. Potato	b. Sugarcane
	c. Maize	d. Wheat
21.	Backward rolling of leaves is the typical symptom of _____	
	a. <i>Orseolia oryzae</i>	b. <i>Scirpophaga incertulas</i>
	c. <i>Pelopidas mathias</i>	d. <i>Nymphula depunctalis</i>
22.	Alternate host of <i>Melanitis ismene</i> is _____	
	a. millet s	b. pulses
	c. sugarcane	d. castor
23.	Alternate host of Yellow hairy caterpillar is _____	
	a. millets	b. pulses
	c. sugarcane	d. wheat
24.	----- ia a chemical responsible for gall formation in rice Cecidogen	
25.	Gall formation is nothing but modification of ----- Leaf sheath	
26.	Write the scientific name of green horned caterpillar is----- <i>Melanitis leda ismene</i>	
27.	----- egg parasitoid can be released against rice stem borer	

	<i>Trichogramma japonicum</i>
28.	----- egg parasitoid can be released against rice stem borer <i>Trichogramma chilonis</i>
29.	Write the scientific name of rice crab <i>Paratelphusa hydrodromus</i>
30.	Write the scientific name of rice mite <i>Oligonychous oryzae</i>
31.	Trimming of bunds is recommended for the control of _____ grasshopper

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