



Sriram Institute of Marine Studies

Village – Bamnoli, Sector – 28, Dwarka, New Delhi – 45
Tel: 011-25314215, 356, Fax: 011 – 25314557



Entry Test for Pre Sea General Purpose Rating course

Time – 30 minutes

Max Marks- 50

Passing marks- 30

Name: Telephone No.

Date of Birth: Qualification: 10th/ 12th/ Bachelor

Date of Exam: 28/12/09 Signature:

- Instruction:**
- (a) Attempt all questions
 - (b) Fill up your particulars given above
 - (c) Marks are displayed against all questions
 - (d) No separate page to be used

Q.1. Make sentences with following words (4)

- (a) Denied: _____
- (b) Adverse: _____
- (c) Kill: _____
- (d) Innocent: _____
- (e) Evil: _____
- (f) Dark: _____
- (g) My self: _____
- (h) Upon: _____

Q.2. Fill in the blanks (4)

- (a) The dog ran _____ the road
- (b) I am tired _____ walking
- (c) He lives _____ Hyderabad
- (d) He quarreled _____ me
- (e) I prefer tea _____ coffee
- (f) Come and sit _____ me
- (g) She is married _____ my cousin

Q.3. (a) Ram purchased a cow for Rs. 2400. He sold the same on 25 % profit. What is the selling price of cow? (1)

(b) A person has 20 mtr. cloth. He cuts one meter piece from it on every day. How many days he will take to make 20 pieces of cloth? (1)

(c) Ram completes a work in 20 days. Shyam can complete the same work in 10 days. Ram and Shyam together will take how many days to complete it. (1)

(d) 3 7 12 _____ 25 (1)

4 9 16 _____ 36

Q.4. $64 \div 8 \times 2 + 9 =$ (2)

$25 - (16 - 11) =$

$(12 + 8) (12 - 8) =$

$(16 \times 16) + (14 \times 14) =$

Q.5. Change the voice / Narration (4)

(a) It is time to take tea

(b) Shut the door

(c) Teacher said, "The Sun rises in the east"

(d) Ram said to Ravana, "you are a proudy person"

Q. 6 (a) _____ invented sea route from America to India in 1492. (4)

(b) The currency of Singapore _____.

(c) The five seaports in India are 1. _____ 2. _____ 3. _____

4. _____ 5. _____

(d) India's biggest port is _____.

(e) The Directorate General of Shipping works under ministry of _____.

(f) Name two continents of world 1. _____ 2. _____.

(g) Name the capital of Philippines _____

Q.7 (a) Define first Law of Newton. (1)

Ans. _____

(b) Define Archimedes Principle. (1)

Ans. _____

(c) Define Accelerator. (1)

Ans. _____

(d) Define Energy. (1)

Ans. _____

Q.8 (a) $S = ut + \frac{1}{2} a t^2$ (1)

(b) $F = MA$ (1)

(c) Speed = $\frac{\text{Distance}}{\text{Time}}$ (1)

(d) Loss/Profit % = (1)

Q.9 Make sentences in English. (4)

1. राम खाना खा रहा है।

Ans.

2. वह जाता है।

Ans.

3. मैं खाना नहीं खाया।

Ans.

4. वह जाना गा रही होगी।

Ans.

Q.10. (a) Ajit is Ram's brother, Ram is Arjun's brother, create relation between Ajit & Arjun. (1)

(b) The sum of a, b & c of triangle is _____ (1)

(c) Opposite of $\sin \theta$ is : (1)

(d) $\sin^2 \theta + \cos^2 \theta =$ (1)

Q.11. Write any four sentences about Merchant Navy (4)

(a) _____

(b) _____

(c) _____

(d) _____

Q.12. General Knowledge (4)

(a) Who is finance Minister of India _____

(b) Name the National Bird of India _____

(c) Name the National Flower of India _____

(d) Name the National Animal of India _____

Q.13. (a) Husband to wife as father to _____ (4)

(b) Scent to flower as light to _____

(c) Oddman out: (i) Banana Orange Patoto Apple Mango

(ii) Rita, Geeta, Ram ,Sita, Babita

SAMPLE TEST PAPER