# A TEXTBOOK ON MARINE ENGINEERING: ANSWERS AND QUESTIONS, TABLES AND FORMULAS

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A Textbook on Marine Engineering: Answers and Questions, Tables and Formulas by International Correspondence Schools

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# A TEXTBOOK ON MARINE ENGINEERING: ANSWERS AND QUESTIONS, TABLES AND FORMULAS



# A TEXTBOOK

ON

# MARINE ENGINEERING

INTERNATIONAL CORRESPONDENCE SCHOOLS SCRANTON, PA.

# ANSWERS TO QUESTIONS

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### A KEY

### TO ALL THE

### QUESTIONS AND EXAMPLES

INCLUDED IN THE

#### **EXAMINATION QUESTIONS**

This volume contains the Keys to the various Examination Questions. These Keys have been so arranged as to be similar in all respects to the Examination Questions to which they refer. The last seven Keys bear the same section numbers as the Examination Questions in the second volume. \* 

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## ARITHMETIC.

(QUESTIONS 1-78.)

- (1) See Art. 1.
- (2) See Art. 3.
- (3) See Arts. 5 and 6.
- (4) See Arts. 10 and 11.
- (5) 980 = Nine hundred eighty.

605 = Six hundred five.

28,284 = Twenty-eight thousand, two hundred eightyfour.

9,006,042 = Nine millions, six thousand and forty-two. 850,317,002 = Eight hundred fifty millions, three hundred seventeen thousand and two.

700,004 = Seven hundred thousand and four.

(6) Seven thousand six hundred = 7,600.

Eighty-one thousand, four hundred two = 81,402.

Five millions, four thousand and seven = 5,004,007.

One hundred and eight millions, ten thousand and one = 108,010,001.

Eighteen millions and six = 18,000,006.

Thirty thousand and ten = 30,010.

- (7) See Art. 71.
- (8) See Art. 76.
- (9) See Art. 73.
- (10) See Art. 73.
- (11) See Art. 74.

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