

7. John gave two sevenths of his money to Charles, five-twenty-firsts of it to Ida, and had 20 cents left; how many cents did Charles and Ida each receive? *Ans.*

8. What is the greatest and what the least number that can be subtracted from 153 an exact number of times? *Ans.*

ARITHMETIC.

Time—2 Hours.

N.B.—Full work required.

1. What is a Measure of a number, a Common Measure of two or more numbers, and the Greatest Common Measures of two or more numbers? Give all the measures of 48.

2. By how many inches do 3 acres 14 sq. rods 5 sq. yds. exceed 752 sq. yds. 5 sq. ft. 73 sq. in?

3. From how many lbs. must 2 cwt 75 lbs. be taken 8 times so as to leave a remainder which will contain 1 ton 200 lbs. 16 times?

4. (a) What is the amount of the following bill: 17,432 feet of lumber at \$11 per 1,000 ft., 1,654 feet of scantling at \$1.56 per 100 ft., 315 lbs. nails at \$4.50 per cwt.

(b) If \$120 be given as part payment, how many lbs. of beef at \$9.50 per cwt. will pay the balance?

5. If a turkey is worth 75 cents, and a goose 55 cents, how many turkeys and geese can be obtained for a pile of cordwood 24 feet long, 6 ft. high, and 4 ft wide, at \$2.60 per cord?

6. Find the sum of the greatest and least of these fractions:— $\frac{5}{8}$, $\frac{3}{4}$, $\frac{13}{16}$, $\frac{19}{24}$, $\frac{17}{20}$, and subtract this sum from the sum of the two greatest.

7. If a person owns seven-tenths of a farm of 120 acres and divides it into lots of 32 sq. rods each, find the value of the whole at \$210 a lot.

8. How many yards of carpet 2 ft. 6 inches wide will be required to cover a floor 18 ft. long and 15 feet wide.

Count 100 marks a full paper. The teacher will please note that full marks are to be given for correct solutions only. For answers nearly correct (where the method is quite correct) from 10 per cent. to 50 per

cent. may be given. In marking, neatness of arrangement, etc., should be taken into account.

COUNTY OF VICTORIA PROMOTION EXAMINATIONS.

DEEMBER, 1884.

(Continued from March No.)

Senior Third.

ARITHMETIC.

Time $1\frac{1}{2}$ hours. Value, 10 marks each.

1. Multiply 1 mile, 2 fur., 3 rods, 4 yds., 1 ft., 2 in., by 96.

2. A farmer bought a strip of land 3 miles long and 148 feet wide, at \$60 an acre. How much did it cost him?

2. A's farm contains 45 acres, 3 roods, 4 per. B's farm contains 15 times as much as A's, and C's farm contains 10 acres 1 rood, 5 per. more than A and B's together. How much land has C?

4. Sam gave one-third of his marbles to Tom, one fourth to Will, and one-sixth to Fred, and found that he had 24 marbles left. How many had he at first?

5. If 18 cows cost \$576, for how much must 7 of them be sold to gain \$30.

6. Find the cost of

27 yds. Flannel at 35 cents per yard.

17 " Cotton " 15 " "

19 " Linen " 64 " "

33 " Cloth " 95 " "

GRAMMAR AND COMPOSITION.

Time, $1\frac{1}{2}$ hours. Value, 1, 2 and 3, 10 each; 4 and 5, 15 each.

1. Define adverb, phrase, preposition, gender, relative pronoun.

2. State the different kinds of modifiers of the subject of a sentence, and give an example of each kind.

3. State the predicate in each of the following sentences; write the modifiers or completions in each; and state the kind of modifier or completion.

(a) John went to town.

(b) James learns his lessons easily.

(c) The blackboard is too high.