

14. Choose the correct form :

Divide the money among (between) the four boys. He is the smartest (smarter) of the two brothers. He is liable (likely) to go. It feels smooth (smoothly). Where will you spend the balance (rest) of your time? There were less (fewer) girls at the party than boys. There were more than (over) forty bushels in the bin. He is more able (better able) (abler) than I am. Where are you stopping (staying)? Did you aggravate (irritate) him? He gave his testimony (evidence) very clearly.

CLASS-ROOM.

ARITHMETICAL PROBLEMS.

1. A man has 150 acres of land. He keeps 5 fields, each containing 10 acres 2 roods 27 sq. per. 17 sq. yds., and divides the remainder equally among his nine children. How much more or less than one of his own fields does each child obtain?

Ans. 10 sq. per. 13 sq. yds. 8 sq. ft. more.

2. Divide \$42 between *A* and *B*, so that if *A* were to give $B \frac{1}{4}$ of his share they would have equal amounts.

Ans. *A* gets \$22.40; *B* gets \$19.60.

3. A barrel of sugar would be worth \$10.50 if it contained $\frac{1}{2}$ more. If the price of sugar be 48 cts. per lb. find the quantity in the barrel.

Ans. 216 lbs.

4. One train leaves Toronto for Montreal at 6.30 a.m., going 27 miles per hr.; another leaves at 8.20 a.m., going 36 miles per hr., and thus arrives at Montreal 1 hr. 15 min. earlier than the former. Find (1) Where the latter overtakes the former. (2) The distance from Toronto to Montreal.

Ans. (1) 198 miles from Toronto; (2) 333 miles.

5. John owes James $\frac{1}{2}$ of what James owes Henry. James gives John a \$5 note to square accounts. How much did James owe Henry?

Ans. \$25.

6. A gamester, after losing $\frac{1}{2}$ of his money won \$10. Then he lost $\frac{1}{4}$ of what he had, after which he won \$6. Then he finds he has \$50. How much did he lose?

Ans. \$10.

7. In an electoral district $\frac{1}{4}$ of the voters

are Conservatives. In an election 225 of these vote with the Reformers, and 75 refuse to vote, while 32 Reformers do the same. The Reform candidate is elected by a majority of 13. Find the supposed strength of each party in the district.

Ans. Con., 6,240; Ref., 5,760.

8. A dealer buys a piece of furniture for \$10. Find what he must ask for it in order to fall $\frac{1}{4}$ of his asking price and still make a profit of \$1.25, if the one to whom he sells can pay but 75 cents on \$1.

Ans. \$18.

9. At 40 cts. per yd. a man finds it costs \$14.40, or \$3.60 more than he had allowed, at the same price per yd., to cover the floor of a room with carpet 27 in. wide. If he measured the floor correctly account for the difference in cost.

Ans. Carpet 27 in. wide instead of 36 in.

SUGGESTIVE QUESTIONS IN GEOGRAPHY.

1. Furnish yourself with a day's provisions, and tell the source of each article in your supply.

2. In what foreign markets would a person be likely to find articles of Canadian produce.

3. What country on this continent has the greatest variety of products? Explain why.

4. Make a list of all the articles you know of found in Canadian markets not products of American soil, and mention the country from which each comes.

5. Name the source of each material used in writing an invitation to a friend to dine with you on the morrow.

6. Notice the walls, furniture, etc., used in the school-room, and tell what each is made of, where the material is chiefly produced, and where the article is chiefly manufactured.

7. Name all the animals represented in a lady's fashionable winter wardrobe.

8. What do we mean by the "natural resources" of a country? Classify in the order of importance *Canada's Natural Resources*.

9. Distinguish between *Customs Duties* and *Excise Duties*, with examples.