



Mr. A. C. Routhier, jeweler, Quebec, has resigned from the position of time-inspector of the C.P.R. in that city, and Mr. E. Jacot has been appointed to fill the vacancy. Mr. A. J. Bergeron has been appointed time-inspector of the company at Three Rivers.

Mr. A. R. Harmon, after spending a few days in Toronto during the latter part of last month, returned to Montreal and thence proceeded to Portland, Me., and to Boston.

Prof. McLeod, chief time-superintendent of the G. T. R., made his yearly visit of inspection over the line during January.

The value of the "TRADER" as an advertising medium is so apparent that it is never even questioned, but an interesting instance of its influence was mentioned to your correspondent by the head of the Waltham Watch Case Co., in Canada, a few days ago. Mr. Harman sent an inconspicuous paragraph to this paper and it was inserted last month, offering to supply a set of dialing cups to any retail jeweler free. The result was that he was overwhelmed with communications, showing how closely every line of this journal is read.

Mr. W. Walker, of The Toronto Silver Plate Co., was in Montreal during January and reports a very successful trip.

Among the many who attended the funeral of the late Dr. Baker Edwards, the well-known analytical chemist, was Mr. Henry Birks.

Great praise is due to Lieut. Col. Labelle for his timely gifts to the officers and men of the 65th., who went with the first contingent of Canadian volunteers. To Capt. Peltier and Lieut. Leduc he gave a box stored with suitable stationery, military books, compasses and other useful articles. To each of the 21 men who enlisted he gave a wrist watch, and, in addition, committed to Capt. Peltier 25 serviceable gun-metal watches, to be given to deserving men of the company.

The jewelry store of Mr. Louis Lemaitre, St. Cunegonde, has been visited by fire, which destroyed stock and fixtures worth \$500 before it was subdued.

The jewelers of Sherbrooke, Que., have been interviewed, and all report a prosperous year. Mr. R. J. Spearing, manufacturing jeweler, says: "Our Christmas trade was very brisk. November was dull, owing to bad weather. However, everything was as good, all round, as last year." Mr. Lewis Smith, jeweler, says: "Business for two or three years past has been better than it was for several years before. People appear to have more money. I suppose that the improvement of trade in England, and all such things, go to help. For the past two or three years things have been picking up right along." Mr. A. C. Skinner, watchmaker and optician, says: "My business was 25 per cent. better than the year before, according to actual figures, and the year before was 30 per cent. better than the year preceding." Mr. James F. Kerr, general hardware, silverware, china, etc., says: "We have had a most satisfactory year. The advance in prices has benefited us a great deal and we have every reason to hope for a continuation of the good times."

Abraham Brodsky, a Jewish peddler, has been charged with defrauding Mr. Alfred Eaves out of eleven diamond rings valued at \$586. It is alleged the rings were obtained last July, with the understanding to either pay for them or return them, of which he had failed to do. The accused has been remanded.

HOCHELAGA.



Under this head we solicit questions of interest bearing on optics, particularly the eye, the defects of vision and their correction by glasses. All communications must be addressed to Dr. John E. Owen, 23 East Adams Avenue, Detroit, Mich., U.S., and must not be received later than the 15th of each month in order to insure publication in the following issue of "The Trader."

**B. M., Ont.** "I struck a peculiar case to-day, and probably you can help me out. An old lady requiring minus 3.4 D. N. for distant vision and plus 2.3-4 D. N. for reading. After using reading glasses for an hour or so, constant use, the paper seemed to turn pink. The lady, I should judge, is about fifty-five years of age?"

In the first place she is myopic for distant vision, and presbyopic for near vision. In the second place, her statement that the paper seems to turn to pink, after she has been reading for some time, is a symptom very rarely met with. If we stop to consider, it points directly to one condition, viz.: retinal congestion. After she has been reading for some time the retina becomes congested through the continued straining of the eyes, and the bright pink blood through which the light passes in the retina produces the optical illusions that the paper has turned pink. This illusion is very similar to that which may be produced by looking through a pink-tinted glass, with this exception, that the color in the patient's case is located in the eye whilst with glasses it is located in front of the eye. The congestion is no doubt caused by the continued strain, and consequently, in order to relieve the condition, the cause of it must be avoided.

**B. T. A., Ont.** "Do you think the use of prisms will have as good an effect as an operation?"

In some cases the use of prisms is more practical than an operation, for instance, in low degrees of heterophoria, say three degrees or less. When the inco-ordination is over three degrees, the defect is best corrected by means of an operation graduated to suit the amount of deviation.

**B. M., Ont.** "Is a retinoscope part of an ophthalmoscope, or is it a separate instrument?"

A retinoscope is a small circular mirror, which may be attached to one side of an ophthalmoscope. It forms a part of all ophthalmoscopes, but may be a separate instrument. In reality, it is an ophthalmoscope without any concave or convex lens attached, and may be used for examining the eyes by the method known as retinoscopy. When practicing retinoscopy, it must be borne in mind that a plain mirror produces the opposite effect to a concave mirror; for instance, when examining a myopia eye, the reflection from the fundus will move against the motion of the plain mirror, whilst with a concave mirror, the reflection will move with it.

**B. W., Ont.** "Please inform me what a positive lens is?"

"Positive" lens is a name sometimes given to a convex or magnifying glass, because of its apparent magnifying powers, thus rendering objects larger, or more positive, in appearance.