

days. Attention will be directed to the exploration of the country to the north and north-east of Quebec during the coming year, and those already partially acquainted with these will tell us of lakes and rivers of marvellous size. Labrador may not be the dreary waste we have hitherto been led to believe. But for one obstacle it might prove a formidable rival of American seaside resorts. That one obstacle, however, is too great for the combined strength of Canadian and American enterprise; and until the polar current can be deflected we have little hopes for the rock-covered slopes and ice-strewn shores of this neglected and forsaken spot.

SCIENCE NOTES.

RAMDOHR computed the descendants of a single female daphnia at the end of sixty days to be 1,291,370,075.

PUGILISTIC SCIENCE.—Scene, New York; action, Sullivan *vs.* Ryan; time, one minute; receipts, \$11,000. Moral—"To the slugger belong the spoils."

SWALLOWS desert cholera-infected districts. Mattieu Williams gives as his reason that cholera is propagated by polluted water, which is death to gnat life in the water. As much of the gnat life is aquatic, the principal pond supply of the swallow is thus cut off, and they seek other feeding grounds and waters.

COMBINING human vision with the powers of the most powerful and perfect compound microscope, it is found that the limit of vision is reached when lines 146,528 to the inch are separated, and that the theoretical limit of the power to discern a single object is 1-180,000 of an inch. This limit has been nearly but not quite reached by most perfect instruments.

IF to-day you start life as one of a million, at the end of five years your companions will be reduced to 736,818. At the end