

has a bad digestion, or a good suit of clothes if they only serve to keep one warm and presentable, or a good bed if one is troubled with sleeplessness? The "three substantial" need several other conditions to make life really worth living. It was said long ago that "the art of life consists in being well deceived," but the deceptions may be helped out amazingly and the illusions increased by a comfortable bank account and an assured independence, Not money for its own sake, but for the good it will bring.

An aluminum coin the size of a half-dollar would weigh barely more than one of our Canadian ten-cent pieces. The new metal can be slightly alloyed so as to increase its hardness while raising the fusing point so high that it could not be counterfeited by casting in plaster of Paris moulds. Its excessive lightness would prevent the possibility of its being mistaken for silver, or, if plated, for gold. Thus aluminum seems to combine the physical attributes which are agreed to be desirable in a coinage metal with a minimum of those which are undesirable. Hence a distinguished foreign exponent of applied science is to the fore advocating an aluminum coinage.

PERE GRINATOR.

IF THERE WERE MEN IN THE MOON.

We must remember that in every fibre of our constitution we have been specially adapted to the life on this particular globe. We know how our senses are adjusted in harmony with the particular atmosphere in which the earth is surrounded; we have now to notice another point, in which the texture of our bodies is arranged to suit the material contents of this globe on which we dwell. It may seem strange to learn that the strength of our bones and muscles has been adjusted not solely with regard to the size of our bodies or the quantity of matter they may contain, but with reference to the dimensions and mass of the earth. It might be that, on another globe, even though the atmosphere was exactly like our own both in density and in composition, even though it was supplied with water as ours is, even though it provided us with abundance of suitable food and had a climate agreeable to our constitution, yet it might be wholly impossible for us to exist there by

reason of an incompatibility between the strength of our frames and the mass of the globe on which we stood.

Thus to take the case of the moon, which only weighs about one-eightieth part of the earth, the gravitation with which the moon would draw all bodies toward it would be much less than the similar gravitation on the earth. The weights of all objects would be reduced to about one-sixth part of that which we find them to possess here. The buoyancy of our bodies would be so great that athletic feats would be easy on a body the size of the moon, which could never be attempted on this globe by beings with muscles like ours. If a man weighing 12 stone were to be transferred to the moon, the weight of his body, measured, at least, by the attraction which the moon would exercise upon it, would be reduced to about two stone. If his muscles and his frame remained the same, it would seem as if he would be able to jump over a wall 12 feet high on the small globe without any greater exertion than would be required to clear a wall two feet high on the earth. Looked at from every point of view it seems hardly possible that there can be any life on the moon resembling the life that we know of on the earth.

VICTORIA BUSINESS INDEX.

ARCHITECTS.

COLE WOODALL, Architect, Belmont block, 60 Yates st.

W. T. WHITEWAY, architect, room 23, Five Sisters' Block.

BAKERS.

SCOTCH BAKERY, 103 Douglas street, Russell & Ward, proprs., bread, cakes, &c.

BOOTS AND SHOES.

ERSKINE'S Boot and Shoe Emporium, 132 Government st., cor. Johnson st.

CORNICE WORKS.

W. H. PERRY, sheet metal, cornice work and roofing, 94 and 96 Johnson st.

SADDLERS.

W. DUNCAN, harness maker and saddler, 88 Johnson street.

**CALL AND SEE SIMPSON**  
86 GOVERNMENT STREET.

HOMŒOPATHY.

DR. JOHN HALL, 98 Yates street, over Cochrane & Munn's Drug Store. Chronic and Children's diseases a specialty. Office hours, from 1 to 4 p. m. only excepting Sunday and holidays.

**A. TOLLER & CO**  
Real Estate Agents,  
18 Broad Street,  
VICTORIA, B. C.

Four Room House with street on either side partly fenced, beautiful garden land, \$850.  
PORT ANGELES—50 acres, \$30 per acre, short distance from town.  
TWO LOTS—Victoria West, with two houses 120 feet x 130, corner, all fenced, \$4000.  
MONTREAL ST., James Bay—Lot on front, 104 feet, good house, \$2600.  
CRAIGFLOWER ROAD—Lot 120x80, small, new house, \$700, corner lot.  
Sooke DISTRICT—117 acres on the water front, close to railway terminus, \$1,200.  
CHATHAM ST.—One lot and 7-room house, \$1700. \$500 or \$750 cash, balance in 2 years.  
SOUTH TURNER ST., James Bay, next street to one to water, \$1,300.  
FRONT ST., Esquimalt Road—12 to 14 trees, \$500.  
ESQUIMALT ROAD—Lot 20, by switch of Tram Co's Line, \$700.  
JAMES BAY—Lot and two houses, renting at \$25 per month, \$2,300.  
One 13-room house, 2 acres of land, all fenced and cultivated, highest part of the city and overlooking everybody, \$13,000.  
OAK BAY, on the water side—7-room house and beautifully situated for bathing facilities, this is an absolute bargain, \$1,650.  
Four and a half acres in Saanich District for \$13 per month without interest; also farm of 76 acres on Saanich Road.  
ROCK BAY—Two beautiful lots, very suitable for a garden.  
EDMONTON ROAD—Lot 18, Block 70, good garden soil, \$425.  
Hotel to lease, doing a good business, with four acres of land, \$1,700.  
Eighty acres of land, all of first-class quality, Saanich, 30 acres absolutely clear and 30 acres nearly so, facing salt water, \$6,500.  
EARL STREET—Two 1/2-acre lots, \$800 each, partly fenced, well situated. Also one acre of land with house and improvements—\$3,200. Terms easy.  
BELMOT AVENUE—One lot, beautifully situated, \$600; also one lot, \$550.  
FERNWOOD ROAD and Johnson Street—A fine 3-story dwelling containing 8 rooms, closets, hot and cold water, \$3,600.  
VICTORIA WEST—A new 5-roomed house on Front street, fine, airy situation, \$1,200.  
FAIRFIELD ESTATE—Dwelling house, seven rooms, rented at \$14 per month, \$1,300.  
LAKE DISTRICT—6 acres partly cleared, situated near tram line, \$2,100.  
CONSTANCE COVE—About one acre of land fronting on salt water, \$2,500. \$500 cash.  
BEACON HILL—Beautiful house and lot, every convenience, 8 rooms, \$4,200.  
PINE ST., Victoria West—Very good lot cleared, \$525.  
ALBERTI, B. C.—152 acres of beautiful land, barn, stables and everything complete, capable of being made into a first class home for right party, \$3,200.  
POWDERLEY AVENUE—Lot 21 113x118x120, \$525.  
VICTORIA WEST—One house to sell, 5-rooms, bath and pantry, hot and cold water laid on all over the house, \$1,500 very easy terms. Two houses to let, \$12 and \$16 per month, respectively.  
PINE ST., Victoria West.—Lot 60x120, fenced, cleared, small house (new), water laid on, \$1,200. Very easy terms.  
OAK BAY AVENUE—2 lots 60x120, \$500 each.  
ALFRED STREET—One lot, 30x175, \$175.  
OAK BAY, Water Front—Large lot, 60 feet front on road and about 120 feet on water, \$1,000.  
CADBORO BAY ROAD—Lot, 40x120, \$450.  
CADBORO BAY ROAD—Two 7-room houses, very easy terms, \$4,200.  
CHAMBERS ST., cor. North Park St.—3 lots, \$2,650.  
CHATHAM ST., cor. Stanley Avenue—Two beautiful lots, 108x120, \$2,000.  
VICTORIA WEST, Powderley Avenue—A fine lot, 60x120, \$325. \$75 cash.  
ESQUIMALT DISTRICT—100 acres excellent timber, all good land, no rock, adjoining Public School, \$3,000.  
METCHOSIN DISTRICT—102 acres land, 4 acres cleared, 40 acres slashed, two log houses, two rooms each, \$30 per acre.  
House of 5 rooms, bath and pantry, \$1,400. \$18 per month.

No WILD CAT schemes, but solid bargains.