

And, as an equal brotherhood, embrace
 All people, and for all fair freedom claim!
 Know this, O man! where'er thy earthly fate—
 GOD NEVER MADE A TYRANT, NOR A SLAVE:
 Woe, then, to those who dare to desecrate
 His glorious image!—for to all He gave
 Eternal rights, which none may violate;
 And by a mighty hand th' oppressed He yet
 shall save. W. L. G.

Motion of Animals.

Animal motion is wonderful, though from its perpetually meeting the eye, we take little account of it. The Pholas (a shell fish) has the power of perforating the hardest marble by means of a fleshy substance, apparently no way suited to so laborious employment. It increases its cell as it increases in size; and constitutes a perfect example of the first rudiments of animal motion. The only impulse an oyster possesses arises out of its power of opening and shutting its shell. The muscle moves by means of a muscular substance resembling a tongue. The crab moves sideways, and the water-fly swims upon its back. The serpent undulates, and the lion-ant moves backward; it has no power to make the smallest inclination forward. Marine birds can walk, run, fly and swim. Some animals can only walk, others only run, and others only gallop; the horse performs all these motions. The tiger and the crocodile dart; the reindeer runs but never gallops; the armadillo walks swiftly, but can neither run nor leap; while the great ant-eater climbs much better than it can walk. The sloth is a large animal, and yet cannot travel fifty paces in a day; an elk will run a mile and a half in seven minutes; and an antelope a mile in a minute; the wild mule of Tartary has a speed even greater than that. An eagle can fly 10 leagues in an hour, and a Canary falcon can even reach 253 leagues in the short space of 16 hours. Man has the power of imitating almost all motions but that of flight. To effect these, he has in maturity and health 90 bones in his legs and thighs, 62 in his arms and hands, and 67 in his trunk. He has also 434 muscles in the structure of his body, and his heart has 3,840 pulsations in an hour.—*Harmony of Nature.*

Young Men.

There is no moral object so beautiful to me as a conscientious young man. I watch him as I do a star in the heavens; clouds may be before him, but we know that his light is behind them, and will beam again; the blaze of others' popularity may outshine him, but we know that, though unseen, he illuminates his own true sphere. He resists temptation not without a struggle, for that is not virtue, but he does resist and conquer; he bears the sarcasm of the profligate, and it stings him, for that is a trait of virtue, but heals the wound with his own pure touch. He heeds not the watchword of fashion if it leads to sin; the

Atheist, who says not only in his heart, but with his lips, "there is no God!" controls him not; he sees the hand of a creating God, and rejoices in it.

Woman is sheltered by fond arms and loving counsel; old age is protected by its experience; and manhood by its strength; but the young man stands amid the temptations of the world like a self-balanced tower. Happy he who seeks and gains the prop and shelter of morality.

Onward, then, conscientious youth—raise thy standard, and nerve thyself for goodness. If God has given thee intellectual power, awaken it; that cause; never let it be said of thee, he helped to swell the tide of sin by pouring his influence into its channels. If thou art feeble in mental strength, throw not that drop into a polluted current. Awake, arise, young man! assume that beautiful garb of virtue! It is difficult to be pure and holy. Put on thy strength, then. Let truth be the lady of thy love—defend her.—*Mrs. Caroline Gilman.*

The odor of turpentine is a deadly poison to moths and their grubs. A few pieces of paper smeared slightly with turpentine, and placed in drawers where furs and woollens are kept, will completely prevent the ravages of the above-named destructive insects.

EARLY RISING.—Dr. Franklin says—"He who rises late, may trot all day, and never overtake his business." Young man, did you ever try the experiment? We hope not, and hope you never will. As surely as "the sweat of the gardener's foot before sunrise is the best manure," so surely is the trite saying true:

— "Early to rise,
 Will make a man healthy, wealthy, and wise."

HONOR AND GAIN.—Every man may be rich, if he is willing to pay the fearful price of honor, honesty, the world's contempt, and the displeasure of God. Is it worth the sacrifice?—A wise man has said—"Breaking your faith may gain you riches, but never will get you glory;" and those who truly appreciate manly virtue, "look to the heart within the breast, and not the coat that covers it."

HELP EACH OTHER.—We all need assistance of others. From the cradle to the grave we are all dependent creatures. He who stands up and boldly declares, "I am sufficient of my own self—without the help of others," is a being we care not to be acquainted with. We are certain he stands in more need of the assistance of his neighbors than hundreds who make no pretension to their own strength. As we are all the poorest and humblest, assist our fellow creatures. A word or a tear is more effectual at times than the testament of money. Ask him who has a sad heart, or him who is confined to a bed of anguishment. Feel then your dependence upon others, and be ever,