WHAT WOAKN BAY ABOUL WOAEN.
A strong, free and happy womanhood neems to demand in addition to moral, mental and phynical culture, nuch a direction of practical energy as will make nelf-nupport an eany as it ia for mens-Aman O; Garlin,
Whether woman is inferior, superior, the equal, or the complement of man, it still remains true that each human being would thrive bent under the fullest culture and with the largont liberty to grow. - Grace Anna Lenia
Girls in their teens ahould learn the worth of money and the judicioun use of it. If poor, they should earn it honestly, and then expeed it in gaining an education, asve it for the emergencies of the fature. - Sarah M. Perlins.
The field of literature is conquered for women. There are no longer bars or obatructions of any sort in the way. A woman who has any. thing to say is privileged to say it; and if it is worth hearing the world will lend an attentive ear,-Mra, B. B. Dulley.

What is needed is free, untrammeled nocess of women to all fielda of labor, and equal indus. trial training with men. No girl ahould be considered educated for life till she is in pousenaion of a trade, profension, or busineas that will give her a living.-Mra, Livermore.
The charitable institntions of the future will doubtlens be practically managed chiefly by women. Let us aee to it that these women have minds ao carefully and perfectly organized that the charity of the future ahall not be ouly emotional, but wise and reasonable,-Anna $\boldsymbol{O}$. Brackett.

It is often lamented that the female tenchera in our publie achools change so often, because they leave the achools to be married; but I believe this is far from being an unmixed evil, but that on the contrary, this freah young element has its value in the schools, and that whatever evil arises is more than compensated by the knowledge of the sohoole which is thue gained by the future mother of the commanity, who can exercine so powerful as influence upoti edu-oation.-EXna D. Cheney.

Mons Onsamessts, - $\mathbf{A}$ besutiful ornament for the aitting-room can be made by covering a common glass tumbler with moss, the latter fastened in place by sewing-ootten wound around. Then glue dried moes upon a anacer into which set the tumbler, filling it and the remaining space in the asuoer with loose earth from the woods, Plant the former with a variety of forns, and the latter with woodvioleta. On the edge of the grase also plant some of the namelesa little evergreen vine, which liears red (searlat) berries, and whose dark, glosoy, ivy-like folinge will trail over the fresh blae and white of the violets with beantiful effeot. Another good plan is tofill a rather deep plate with some of the nameless bat beantiful silvery and light groen and delicate pink motese, which are met with in profusion in all the awatupe and marahea. This can be kept fresh and beantiful as long as it is not neglected to water it profasely once a day. It must, of course, be pleced in the ahaile, or the moses will blanch and die. In the center of this, a clump of large arare violete ahonld be plaeed, adding some curions lichens and protty lungui krowth from the barks of forent trees, and a few cones, shells and pebblea.

Tur fair sex in Guerneey is not to be triffel with. Ata fancy-drese ball given there recently by the anbalterna of an infantry regiment, a lady noted fer orliginality and wit wan brought by chance to the side of one of the chiof milltary anthorities of the place. Soid she to Colotel Z. "May I akk, Colonel, what yeu ars ${ }^{\text {" }}$ "Oh," anowered the Colonel, who was evidently not ia oes of his happy moods, "1 am nothing What are yoe I HI am next to nothing, what the prompt rejoinder.

## MARBLE CANYON.

In Powell's "Rxploration of the Colorado River of the Went," is given a view of Marble canyon from the Vermilion eliffe near the mouth of the Paria. This engraving is also given in Le Conte'a "Elemente of Geology" (Appleton \& Ca.), from which we take it. In the distance, the Colorado river is seen to turn to the west, where its gorge divides the twin plateans. $\mathrm{On}_{\mathrm{n}}$ the right is seen the Eantern Kaibab displacements, appoaring as folds, and, forther in the diatance, as faults.
of Marble canyon, and look off down the river, over a streteh of coontry that steadily risen in the distanee, until it reachen an altituile far alove even the elevated point of obeervatiot, and then see meandering through it to the nouth of the gorge in which the river rans, everywhere lereaking down with a sharg brink, and in the peryjective the surumite of the walls appoaring to approach until they are merged in a black line, and yon ean hardly reaint the thought that the river burrows into, and is lay under, the great inclined platean,
Turmblex-At a reount meeting of the British Archanologieal Association, to statement made that these articles wore of a recent date,


## BRDSEEE VIEW OF MARBLE CANYOS.

the mouth of the Piria and that of the Colormile Chiquite, is the mammit of the carboniferoas formation. As the mouth of the Paris, this is at the waters edge: at the mouth of the Colora${ }^{\infty}$ Chinuite, it is a, 600 feet alove the siver. The fall of the river, is the same diatance, is aboat 600 feet, se that the whole dip of the rock between the two poists is shout 2,200feet. The diatance by river is 65 milesy in a direct lise, 29 miles less We have therefore a dip of 1,200 feet in 45 miles, or about 70 feet to a wille. The alope of the country to the nerth is the same as the dip of the belo, for the cenntry rises to the south se the bole riee to the wooth.
Stand os the Vernilion elifls, at the head
ovilence wras ablaced to alow that they Fere vell known to the llomanas The earliset ex. anples, however, in Kagland and Nerth Karepe appear to have leen of leather, whe of that material loing shows It was is use is Cosaty Cork so late as Ifgo. A larpo namer of ex. pupples of brass, dating fruiu 1000 were ex. hilited. They were montly fousi in Landen, anal some of the seventeentis century have imacriptions.
To parify rancid butter, worl it ip with a oolstivis of hi-cariate of sonla, chlorife of co diating segar and tartarie self. A petent has lient takes ont for the process, whlch is is claised will restore the moth raseld hattes,

