The work of anthropologist Margaret Mead laid the foundation for much of our contemporary sociological research and debate on gender. Are "masculine" and "feminine" traits innate or learned? Do men and women differ because of nature (heredity) or nurture (socialization)? Based on her studies of three "primitive peoples" in New Guinea, Margaret Mead argues that cultural conditioning is more important than biology in shaping women's and men's behavior.

We have now considered in detail the approved personalites of each sex among three primitive peoples. We found the Arapesh—both men and women—displaying a personality that, out of our historically limited preoccupations, we would call maternal in its parental aspects, and feminine in its sexual aspects. We found men, as well as women, trained to be co-operative, unaggressive, responsive to the needs and demands of others. We found no idea that sex was a powerful driving force either for men or for women. In marked contrast to these attitudes, we found among the Mundugumor that both men and women developed as ruthless, aggressive, positively sexed individuals, with the maternal cherishing aspects of personality at a minimum. Both men and women approximated to a personality type that we in our culture would find only in an undisciplined and very violent male. Neither the Arapesh nor the Mundugumor profit by a contrast between the sexes; the Arapesh ideal is the mild, responsive man married to the mild, responsive woman; the Mundugumor ideal is the violent aggressive man married to the violent aggressive woman. In the third tribe, the Tchambuli, we found a genuine reversal of the sex attitudes of our own culture, with the woman the dominant, impersonal, managing partner, the man the less responsible and the emotionally dependent person. These three situations suggest.
then, a very definite conclusion. If those temperamental attitudes which we have traditionally regarded as feminine—such as passivity, responsiveness, and a willingness to cherish children—can so easily be set up as the masculine pattern in one tribe, and in another be outlawed for the majority of women as well as for the majority of men, we no longer have any basis for regarding such aspects of behaviour as sex-linked. And this conclusion becomes even stronger when we consider the actual reversal in Telumbili of the position of dominance of the two sexes, in spite of the existence of formal patrilinical institutions.

The material suggests that we may say that many, if not all, of the personality traits which we have called masculine or feminine are as lightly linked to sex as are the clothing, the manners, and the form of head-dress that a society at a given period assigns to either sex. When we consider the behaviour of the typical Arapesh man or woman as contrasted with the behaviour of the typical Mundugumor man or woman, the evidence is overwhelmingly in favour of the strength of social conditioning. In no other way can we account for the almost complete uniformity with which Arapesh children develop into contented, passive, secure persons, while Mundugumor children develop as characteristically into violent, aggressive, insecure persons. Only to the impact of the whole of the integrated culture upon the growing child can we lay the formation of the contrasting types. There is no other explanation of race, or diet, or selection that can be adduced to explain them. We are forced to conclude that human nature is almost unbelievably malleable, responding accurately and contrastingly to contrasting cultural conditions. The differences between individuals who are members of different cultures, like the differences between individuals within a culture, are almost entirely to be laid to differences in conditioning, especially during early childhood, and the form of this conditioning is culturally determined. Standardized personality differences between the sexes are of this order, cultural creations to which each generation, male and female, is trained to conform. There remains, however, the problem of the origin of these socially standardized differences.

While the basic importance of social conditioning is still imperfectly recognized—not only in lay thought, but even by the scientist specifically concerned with such matters—to go beyond it and consider the possible influence of variations in hereditary equipment is a hazardous matter. The following pages will read very differently to one who has made a part of his thinking a recognition of the whole amazing mechanism of cultural conditioning—who has really accepted the fact that the same infant could be developed into a full participant in any one of these three cultures—than they will read to one who still believes that the minuitae of cultural behaviour are carried in the individual germ-plasm. If it is said, therefore, that when we have grasped the full significance of the malleability of the human organism and the preponderant importance of cultural conditioning, there are still further problems to solve, it must be remembered that these problems come after such a comprehension of the force of conditioning; they cannot precede it. The forces that make children born among the Arapesh grow up into typical Arapesh personalities are entirely social, and any discussion of the variations which do occur must be looked at against this social background.

With this warning firmly in mind, we can ask a further question. Granting the malleability of human nature, whence arise the differences between the standardized personalities that different cultures decree for all of their members, or which one culture decrees for the members of one sex as contrasted with the members of the opposite sex? If such differences are culturally created, as this material would most strongly suggest that they are, if the new-born child can be shaped with equal ease into an unaggressive Arapesh or an aggressive Mundugumor, why do these striking contrasts occur at all? If the clues to the different personalities decreed for men and
women in Tchambuli do not lie in the physical constitution of the two sexes—an assumption that we must reject both for the Tchambuli and for our own society—where can we find the clues upon which the Tchambuli, the Arapesh, the Mundugumor, have built? Cultures are man-made, they are built of human materials: they are diverse but comparable structures within which human beings can attain full human stature. Upon what have they built their diversities?

We recognize that a homogeneous culture committed in all of its gravest institutions and slightest usages to a cooperative, unaggressive course can bend every child to that emphasis, some to a perfect accord with it, the majority to an easy acceptance, while only a few deviants fail to receive the cultural imprint. To consider such traits as aggressiveness or passivity to be sex-linked is not possible in the light of the facts. Have such traits, then, as aggressiveness or passivity, pride or humility, objectivity or a preoccupation with personal relationships, an easy response to the needs of the young and the weak or a hostility to the young and the weak, a tendency to initiate sex-relations or merely to respond to the dictates of a situation or another person’s advances—have these traits any basis in temperament at all? Are they potentialities of all human temperaments that can be developed by different kinds of social conditioning and which will not appear if the necessary conditioning is absent?

When we ask this question we shift our emphasis. If we ask why an Arapesh man or an Arapesh woman shows the kind of personality that we have considered in the first section of this book, the answer is: Because of the Arapesh culture, because of the intricate, elaborate, and unyielding fashion in which a culture is able to shape each new-born child to the cultural image. And if we ask the same question about a Mundugumor man or woman, or about a Tchambuli man as compared with a Tchambuli woman, the answer is of the same kind. They display the personalities that are peculiar to the cultures in which they were born and educated. Our attention has been on the differences between Arapesh men and women as a group and Mundugumor men and women as a group. It is as if we had represented the Arapesh personality by a soft yellow, the Mundugumor by a deep red, while the Tchambuli female personality was deep orange, and that of the Tchambuli male, pale green. But if we now ask whence came the original direction in each culture, so that one now shows yellow, another red, the third orange and green by sex, then we must peer more closely. And leaning closer to the picture, it is as if behind the bright consistent yellow of the Arapesh, and the deep equally consistent red of the Mundugumor, behind the orange and green that are Tchambuli, we found in each case the delicate, just discernible outlines of the whole spectrum, differently overlaid in each case by the monotone which covers it. This spectrum is the range of individual differences which lie back of the so much more conspicuous cultural emphases, and it is to this that we must turn to find the explanation of cultural inspiration, of the source from which each culture has drawn.

There appears to be about the same range of basic temperamental variation among the Arapesh and among the Mundugumor, although the violent man is a misfit in the first society and a leader in the second. If human nature were completely homogeneous raw material, lacking specific drives and characterized by no important constitutional differences between individuals, then individuals who display personality traits so antithetical to the social pressure should not reappear in societies of such differing emphases. If the variations between individuals were to be set down to accidents in the genetic process, the same accidents should not be repeated with similar frequency in strikingly different cultures, with strongly contrasting methods of education.

But because this same relative distribution of individual differences does appear in culture after culture, in spite of the divergence between the cultures, it seems pertinent to offer a hypothesis to explain upon what basis the personalities of men and women have been differently stan-
standardized so often in the history of the human race. This hypothesis is an extension of that advanced by Ruth Benedict in her *Patterns of Culture*. Let us assume that there are definite temperamental differences between human beings which if not entirely hereditary at least are established on a hereditary base very soon after birth. (Further than this we cannot at present narrow the matter.) These differences finally embodied in the character structure of adults, then, are the clues from which culture works, selecting one temperament, or a combination of related and congruent types, as desirable, and embodying this choice in every thread of the social fabric—in the care of the young child, the games the children play, the songs the people sing, the structure of political organization, the religious observance, the art and the philosophy.

Some primitive societies have had the time and the robustness to revamp all of their institutions to fit one extreme type, and to develop educational techniques which will ensure that the majority of each generation will show a personality congruent with this extreme emphasis. Other societies have pursued a less definitive course, selecting their models not from the most extreme, most highly differentiated individuals, but from the less marked types. In such societies the approved personality is less pronounced, and the culture often contains the types of inconsistencies that many human beings display also; one institution may be adjusted to the uses of pride, another to a casual humility that is congruent neither with pride nor with inverted pride. Such societies, which have taken the more usual and less sharply defined types as models, often show also a less definitively patterned social structure. The culture of such societies may be likened to a house the decoration of which has been informed by no definite and precise taste, no exclusive emphasis upon dignity or comfort or pretentiousness or beauty, but in which a little of each effect has been included.

Alternatively, a culture may take its clues not from one temperament, but from several temperaments. But instead of mixing together into an inconsistent hotchpotch the choices and emphases of different temperaments, or blending them together into a smooth but not particularly distinguished whole, it may isolate each type by making it the basis for the approved social personality for an age-group, a sex-group, a caste-group, or an occupational group. In this way society becomes not a monotone with a few discrepant patches of an intrusive colour, but a mosaic, with different groups displaying different personality traits. Such specializations as these may be based upon any facet of human endowment—different intellectual abilities, different artistic abilities, different emotional traits. So the Samoans decree that all young people must show the personality trait of unaggressiveness and punish with opprobrium the aggressive child who displays traits regarded as appropriate only in titled middle-aged men. In societies based upon elaborate ideas of rank, members of the aristocracy will be permitted, even compelled, to display a pride, a sensitivity to insult, that would be deprecated as inappropriate in members of the plebeian class. So also in professional groups or in religious sects some temperamental traits are selected and institutionalized, and taught to each new member who enters the profession or sect. Thus the physician learns the bedside manner, which is the natural behaviour of some temperaments and the standard behaviour of the general practitioner in the medical profession; the Quaker learns at least the outward behaviour and the rudiments of meditation, the capacity for which is not necessarily an innate characteristic of many of the members of the Society of Friends.

So it is with the social personalities of the two sexes. The traits that occur in some members of each sex are specially assigned to one sex, and disallowed in the other. The history of the social definition of sex-differences is filled with such arbitrary arrangements in the intellectual and artistic field, but because of the assumed congruence between physiological sex and emotional endowment we have been less able to recognize
that a similar arbitrary selection is being made among emotional traits also. We have assumed that because it is convenient for a mother to wish to care for her child, this is a trait with which women have been more generously endowed by a carefully teleological process of evolution. We have assumed that because men have hunted, an activity requiring enterprise, bravery, and initiative, they have been endowed with these useful attitudes as part of their sex-temperament.

Societies have made these assumptions both overtly and implicitly. If a society insists that warfare is the major occupation for the male sex, it is therefore insisting that all male children display bravery and pugnacity. Even if the insistence upon the differential bravery of men and women is not made articulate, the difference in occupation makes this point implicitly. When, however, a society goes further and defines men as brave and women as timorous, when men are forbidden to show fear and women are indulged in the most flagrant display of fear, a more explicit element enters in. Bravery, hatred of any weakness, of flinching before pain or danger—this attitude which is so strong a component of some human temperaments has been selected as the key to masculine behaviour. The easy unashamed display of fear or suffering that is congenial to a different temperament has been made the key to feminine behaviour.

Originally two variations of human temperament, a hatred of fear or willingness to display fear, they have been socially translated into inalienable aspects of the personalities of the two sexes. And to that defined sex-personality every child will be educated, if a boy, to suppress fear, if a girl, to show it. If there has been no social selection in regard to this trait, the proud temperament that is repelled by any betrayal of feeling will display itself, regardless of sex, by keeping a stiff upper lip. Without an express prohibition of such behaviour the expressive unashamed man or woman will weep, or comment upon fear or suffering. Such attitudes, strongly marked in certain temperaments, may by social selection be standardized for everyone, or outlawed for everyone, or ignored by society, or made the exclusive and approved behaviour of one sex only.

Neither the Arapesh nor the Mundugumor have made any attitude specific for one sex. All of the energies of the culture have gone towards the creation of a single human type, regardless of class, age, or sex. There is no division into age-classes for which different motives or different moral attitudes are regarded as suitable. There is no class of seers or mediums who stand apart drawing inspiration from psychological sources not available to the majority of the people. The Mundugumor have, it is true, made one arbitrary selection, in that they recognize artistic ability only among individuals born with the cord about their necks, and firmly deny the happy exercise of artistic ability to those less unusually born. The Arapesh boy with a tinea infection has been socially selected to be a disgruntled, antisocial individual, and the society forces upon sunny cooperative children cursed with this affliction a final approximation to the behaviour appropriate to a pariah. With these two exceptions no emotional role is forced upon an individual because of birth or accident. As there is no idea of rank which declares that some are of high estate and some of low, so there is no idea of sex-difference which declares that one sex must feel differently from the other. One possible imaginative social construct, the attribution of different personalities to different members of the community classified into sex-, age-, or caste-groups, is lacking.

When we turn however to the Tchambuli, we find a situation that while bizarre in one respect, seems nevertheless more intelligible in another. The Tchambuli have at least made the point of sex-difference; they have used the obvious fact of sex as an organizing point for the formation of social personality, even though they seem to us to have reversed the normal picture. While there is reason to believe that not every Tchambuli woman is born with a dominating, organizing,
administrative temperament, actively sexed and willing to initiate sex-relations, possessive, definite, robust, practical and impersonal in outlook. still most Tchambuli girls grow up to display these traits. And while there is definite evidence to show that all Tchambuli men are not, by native endowment, the delicate responsive actors of a play staged for the women’s benefit, still most Tchambuli boys manifest this coquettish play-acting personality most of the time. Because the Tchambuli formulation of sex-attitudes contradicts our usual premises, we can see clearly that Tchambuli culture has arbitrarily permitted certain human traits to women, and allotted others, equally arbitrarily, to men.

CRITICAL-THINKING QUESTIONS

1. How do female and male personality traits differ among the Arapesh, the Mundugumor, and the Tchambuli?

2. How does Mead explain these differences? What does she mean, for example, when she states that “human nature is unbelievably malleable to cultural conditions”?

3. Most people in the United States still describe men as aggressive, strong, confident, and ambitious while characterizing women as emotional, talkative, romantic, and nurturing. Does this mean that biology is more important than environment in shaping our personality and behavior?