

Where does the sweat or perspiration come from? It comes out of the skin.

How can it come out of the skin? It comes out of very small holes in the skin.

Your answer is correct, but it would be better to say *tiny* or *minute* or *microscopic* holes; the words *tiny*, *minute*, and *microscopic* mean extremely, exceedingly small.

What are the holes out of which the sweat or perspiration comes, called? I don't know what they are called?

They are called pores, the pores of the skin.

Now where does the sweat or perspiration come from? It comes from the pores of the skin.

What is the adjective formed from the word *pore*? I don't know what it is?

From the noun *pore* the adjective *porous* is formed.

Make a sentence about the skin using the word *porous*. The skin is *porous*.

When you say that *the skin is porous*, what do you mean? When I say that the skin is porous, I mean that it has pores.

How many pores has a boy's skin? I don't know how many pores a boy's skin has.

Why don't you know it? I don't know because I never counted them.

Could you count them if you wanted to? No, I don't think I could count them.

Why couldn't you count them? I couldn't count them because they are too small and there are too many of them.

Is skin the only thing that is porous? Oh no it is not the only thing that is porous.

Name some other things that you know are porous. Wood and cork are porous.

Why do you name wood and cork? I name them because I can see the pores in wood and cork.

Is a cup of tea porous? I don't think so.

You are mistaken, a cup of tea is porous.

You say that a cup of tea is porous but I am sure no one can see the pores in the liquid.

What you say is true, but the pores are there all the same.

But if the pores can't be seen how can one any say that they exist? It is quite easy to prove that tea is porous. Drop a piece of sugar into a cup of tea and a few minutes afterwards taste the tea, it is sweet; why is it sweet? It is sweet because I put sugar into it.

Yes it is sweet because you put sugar into it; but where is the piece of sugar, it has dissolved, melted, disappeared, and gone where? I suppose it has gone into the pores of the liquid.