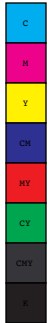
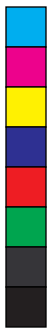


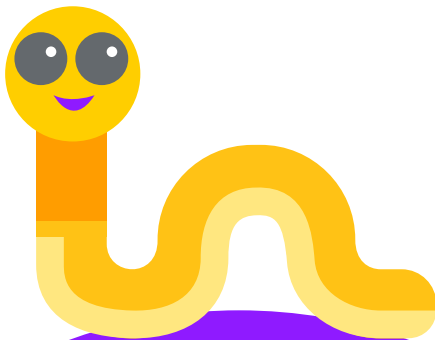


My blood, like yours, is red! This is because of the iron in my blood proteins, which helps carry oxygen around my body. Can you find me a red blood bag?

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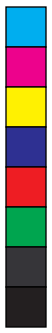


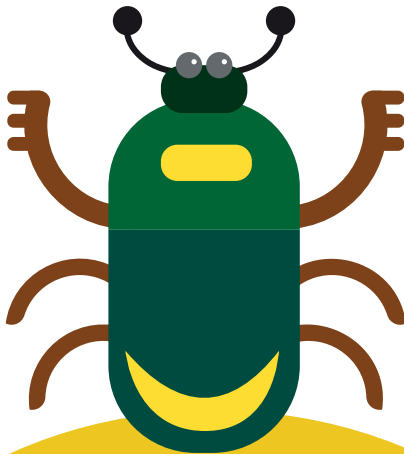




My blood is purple because, instead of iron (like in humans), my body uses a molecule called hemerythrin to carry oxygen around my body. It makes my skin look purple too! Can you find me a purple blood bag?

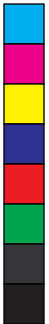
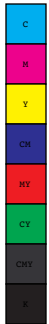
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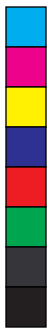


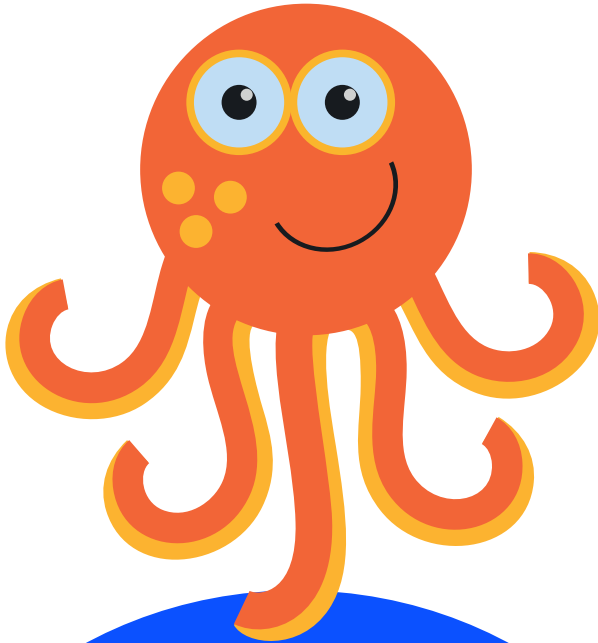


My blood is yellow because it has a lot of a chemical called vanadium. Scientists still don't know what vanadium does — but it sure does look cool! Can you find me a yellow blood bag?

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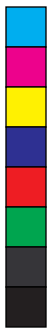






My blood is blue because I have a lot of copper in my blood! Where I live deep in the ocean, it is very cold and there isn't always a lot of oxygen — but it's okay, because copper is perfect for carrying oxygen around my body in these extreme conditions. Can you find me a blue blood bag?

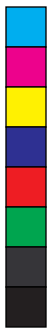
STANFORD
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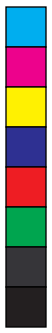
My blood is green because when my iron is used up, it gets converted into a green product called biliverdin, which, unlike humans, I can't convert into anything else. Biliverdin builds up in my system and turns my blood and even my organs and bones green! Can you find me a green blood bag?

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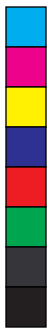


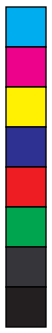


My blood is white because I don't have any colored protein that helps carry oxygen through my body. My blood doesn't transport oxygen very well. Instead, I just have a ton of blood throughout my body!
Can you find me a white blood bag?



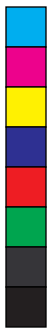


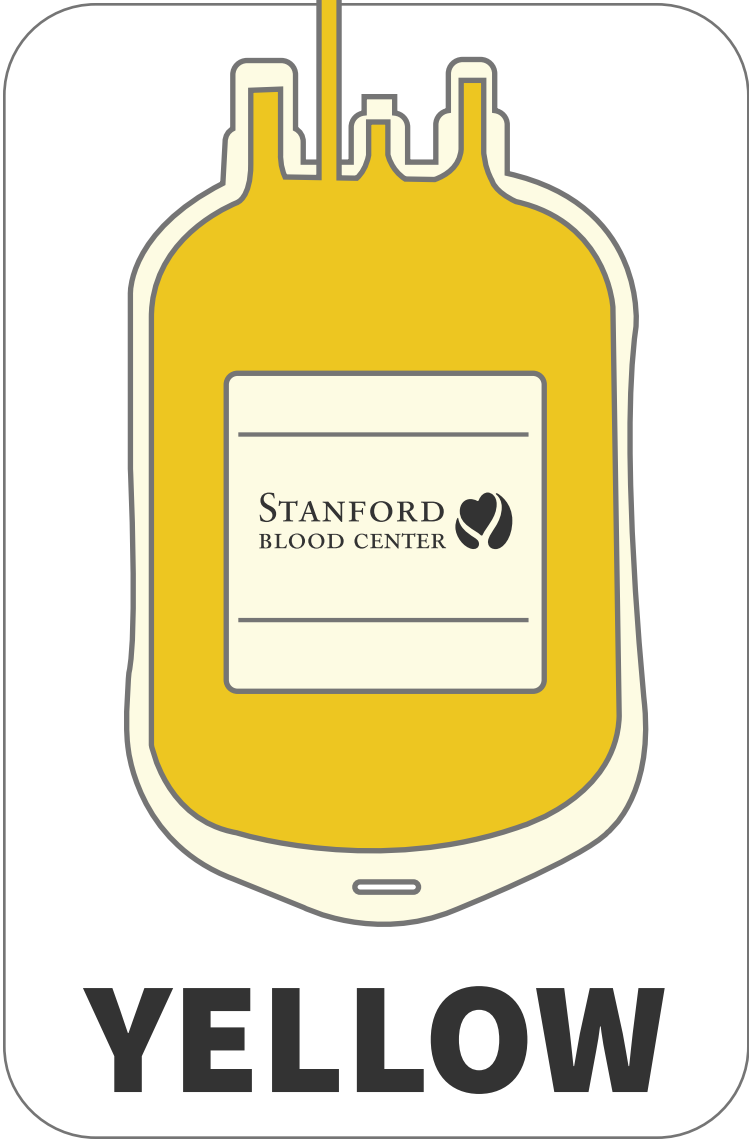




PURPLE

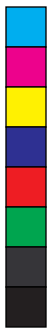






YELLOW

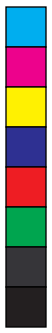


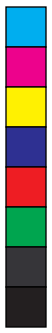




BLUE



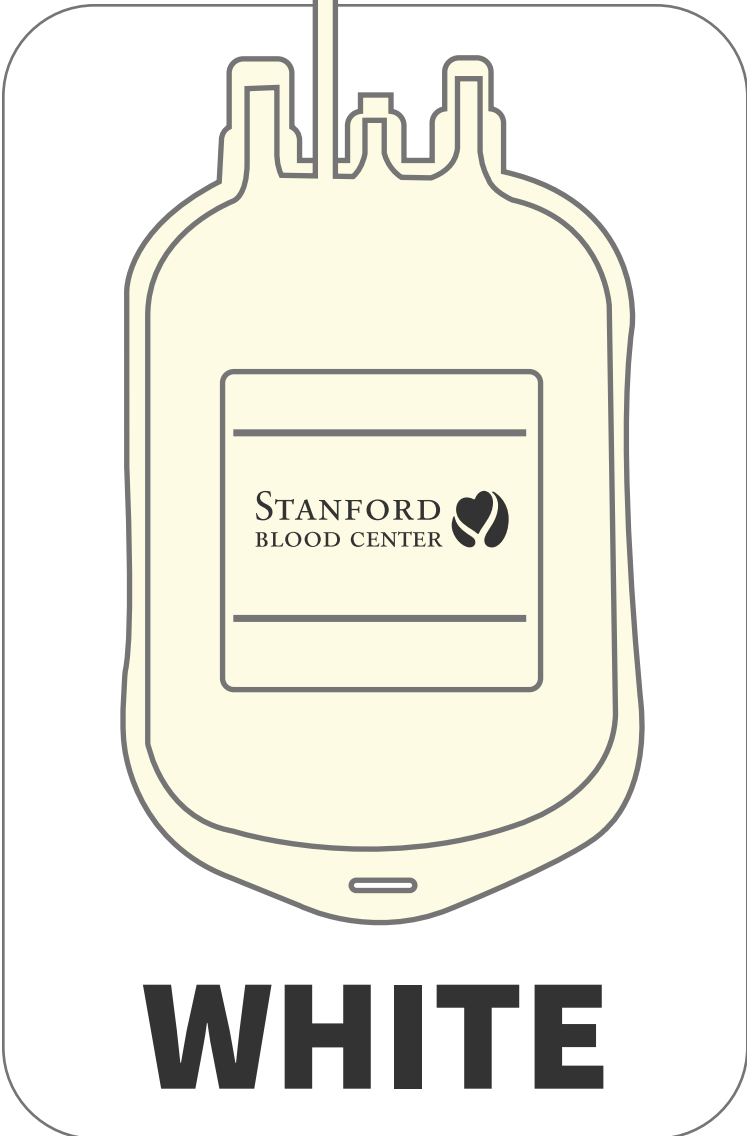
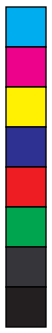




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GREEN





WHITE

