|  |  |  |  |
| --- | --- | --- | --- |
|  | **Arteries** | **Veins** | **Capillaries** |
| Carry blood away from the heart |  |  |  |
| Blood contains less oxygen |  |  |  |
| Have thicker walls |  |  |  |
| One cell thick |  |  |  |
| Have a wider lumen |  |  |  |
| Blood move more slowly due to lower pressure |  |  |  |
| Found around muscles |  |  |  |
| Blood spurts when cut due to higher pressure |  |  |  |
| Where gaseous exchange takes place |  |  |  |
| Blood is bright red |  |  |  |
| Have valves |  |  |  |
| Return blood to the heart |  |  |  |

**Place a tick in the box in which you think matches the vessel.**