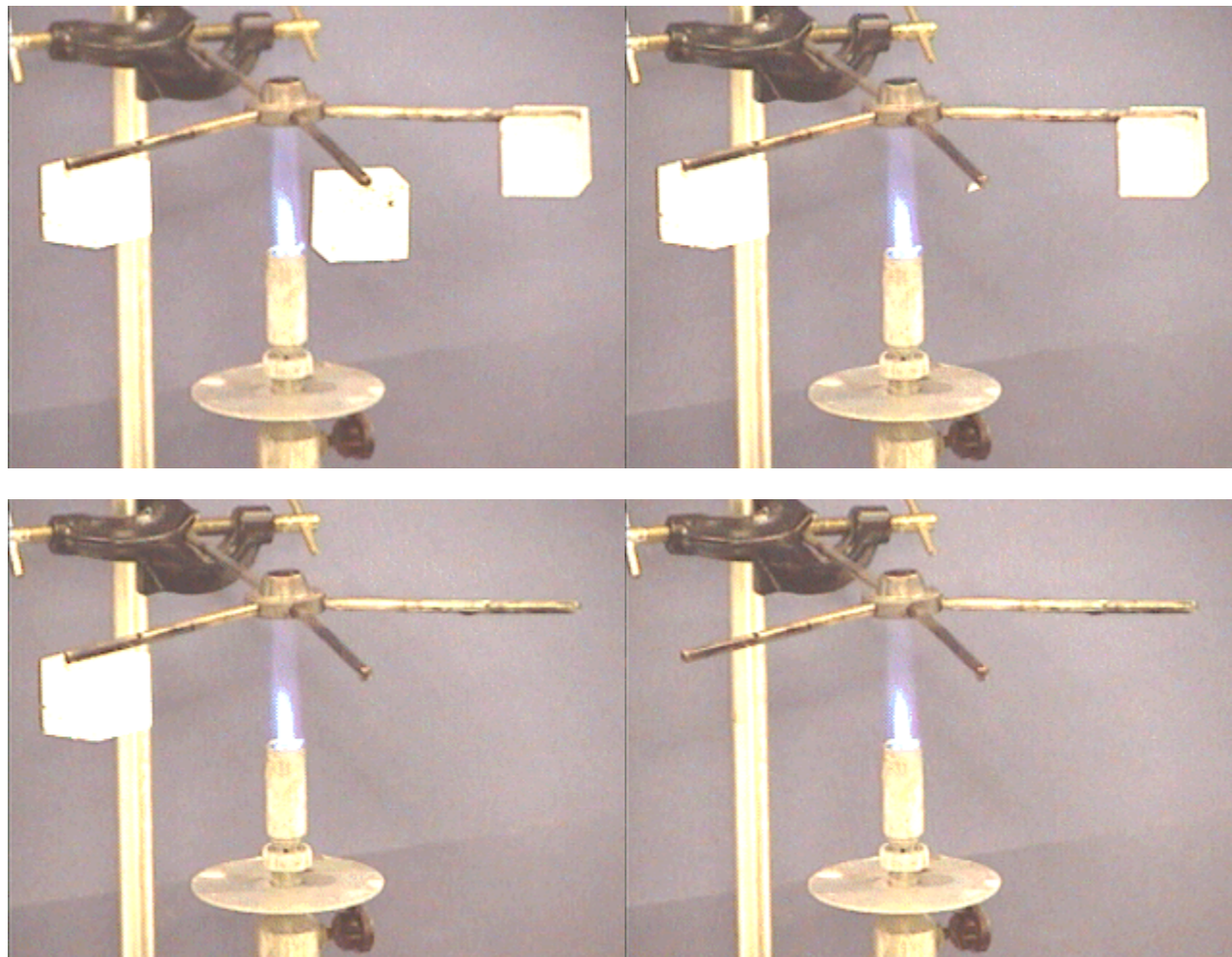


Answer #147

The answer is: copper, aluminum, and brass. The four photographs below were taken in order after "something happened."



After the burner was lit (upper left) the copper wax fell off (upper right), followed by the aluminum (lower left) and the brass (lower right). This means that the thermal conductivity of copper is the greatest, aluminum is next, and brass is the least.

[Archive 8](#)

[Question of the Week](#)

[Outreach Index Page](#)

[Lecture-Demonstration Home Page](#)



For questions and comments regarding the *Question of the Week* contact [Dr. Richard E. Berg](#) by e-mail or using phone number or regular mail address given on the [Lecture-Demonstration Home Page](#).