Physical Properties of Materals Part 2

Watch the second part of the video and fill the gaps:

(https://youtu.be/S0d0eIqaim8?t=231)

Oh yes! What about our _____ ? Wouldn't **it be** nice if we let natural **light** from the **sun** to **brighten up** (iluminar) our **cozy** (acogedora) little _____ ? Let us _____.

Which type of _____ **allows** (permite) most **light** to **pass** through? YES! **You are** right! _____. **We need** some _____ **windows**. And if **you were** thinking about _____. Then, **you are** absolutely RIGHT again!
What if **I** do not **want** too much **light**? **I** know! **We can use** a _____ that is _____. But, do **you think we can use** _____ or _____ for our _____? Nahhh. **They are** _____ (/oupeik/) and do not **allow light** to **pass** through. Looks like **we are** settled (acertados) with our _____!

Oh! **I see** a **beautiful lake** just beside our _____. It **is time** to **go** on an **adventure** to **explore** the **lake** (lago). And for that, **we** would **need** a _____ (/boient/ flotante) _____! And yes, that **sounds** like a **boat**. **We** would **need** a _____ that **is able** to **float** on _____.

I **think** _____ **is** a great _____ to **use** for our **boat**. _____ **is** less dense than _____, **allowing** the **boat** to **float**.
How about _____? Can **we use** _____ for our little **boat**? **I** don't **think** so! _____ **is** denser than _____, and our poor **boat is going** to **sink** (hundirse). That doesn't **sound** like fun.

Hmmm! **I**'m **getting** a little hungry. Let's **have** a barbeque _____! **We need** a good barbecue _____ that **can HEAT UP** quickly. What shall **we use** to _____ our _____? Tada!
We can use _____ (acero) for the barbecue _____. Because _____ **is** a good conductor of **heat**.

To **handle** (manipular) the **food**, we will **need tongs** (pinzas). Should **we use** a _____ **tong** (pinza)?

OUCHHHH! That **hurts**! (¡Eso duele!) **I think** we **need** a _____ that **is** a **poor** conductor of **heat** so that the **tongs** will not **get** too **HOT** and burn my **hands**. Let us _____ a **wooden tong**! Because _____ **is** a poor conductor of **heat**. Looks like **we are** ready for our barbeque _____!

Oh! **It's getting** dark! **We need** some **lights** in our _____. To **light up** (encender) the **room**, we **can install light bulbs** (bombillas) **connected** to an electrical **source**!

We can use _____ _____ (cables de cobre) to **conduct electricity** to our **light bulbs**, as _____ **is** an electrical **conductor**! Oh, but **are** you sure that **is** safe? Nah ah ah!

For **safety** (seguridad), we **can coat** (cubrir) the _____ _____ with _____ (goma), as _____ is a great **electrical insulator** (aislante)! Well!. Look at that. Our little _____ **is** complete! That looks like a **wrap** (envoltura)!

I hope **you learnt** a lot about the physical properties of _____. Thank you for **being** part of today's project! **We** will **see** you again next **time** for more **lessons**. Oink, oink!