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Materials of Properties Physical about Worksheet الملف

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## Physical Properties of Materials 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 barbecue \_\_\_\_\_! **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 barbecue \_\_\_\_\_!

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!