

Physical Properties of Materials Part 1

Watch the video and fill the gaps:



<https://youtu.be/S0d0e1qaim8>

Oh! Hey there! **You came** right in **time**. (Llegaste justo a tiempo.)

We are planning to _____ a new **cosy** (acogedora) little _____ and this will **be a good chance** (oportunidad) to **walk** you through you our **project**.

Today, **we are going** to focus on the **physical** properties of the _____ that **we will be using** to _____ our **new** _____.

First things first, let **us choose** the _____ to _____ a **pillar**.

Do **you** _____ **we** should **use chalk** (tiza) to _____ the **pillars**? Hmm... **I don't** _____ sooo... (No lo creo.) **Chalk** (tiza) **is** not a **strong** _____. **It** will definitely _____ under **heavy weights** (pesos). **We need** to _____ **pillars** that **are strong** to **keep** this **house** standing.

Do **you know** what **are** some _____ that **are** very **strong**? Yes! **Concrete** (hormigón) and _____ (acero) **are** some **strong** _____ that **we can use** to _____ our **pillars**. They **can support** very very **heavy weights**!

Oh wow! There **is** a **huge** (enorme) **swimming pool** behind our **house**! **It's** a **great** _____ to have some fun! **I think we need** a diving board (trampolín) for **us** to **dive** (bucear) into the _____. And this **diving board** (trampolín) **has** to **be flexible** enough, so that **we can launch** (lanzarnos) into the _____. Do **you think using** _____ is a good **idea**? Nahhh! **It is** definitely **going** to **break** when **we jump** on it.

OUCH!

So. What _____ do you _____ **is** _____ enough to _____ our **diving** _____ **board**? Aha!

_____ **can be used** to _____ the **board** as it **is** able to **bend** (doblar) without **breaking**!

Looks like our **diving board** **is** ready! **Time** to **jump** right into the _____! WEEEEEEEE!

Oh my! **We need** a **roof** (tejado) for our **home**. What _____ **can** we **use** to _____ our **roof**? I'm pretty sure **we** would wanna **stay dry** (seco) inside our **house**. Do you _____ **we** can **use** **sponge** (esponja) to _____ our **roof**? Ah ah ah. I don't _____ that **is** a **smart** **idea**. **Sponge** will **absorb** all the rain _____ and **cause** massive **leaks** (fugas/filtraciones) into our **house**. Hmmmm...

What _____ should we **use** then to _____ our **roof**? **We need** something that **is** **waterproof**. **I** know a **material** that **is** _____. _____! **We can use** _____ to _____ our **roof**! Now, **we can stay dry** (seco) in our very own **home**.

Oh no! **I see** a **big bad wolf** (lobo) right outside our **house**! **We need** a **perfect** _____ for our **house** to **prevent** this **wolf** from **entering**.

Do you **think** **we** should use plastic **doors** for the **house**? I don't _____ it's a good **idea**!

_____! _____ **are** not suitable (adecuados) to _____ **durable** **doors**. **They are** prone (propensas) to **scratches** (arañazos) by **pets** and **objects**, and **they** do not **last** (duran) very long. Hmm! What other _____ **can we** use to _____ our perfect **door**?

We can use _____ or _____ for the **doors**. _____ or hardwood **doors** **can withstand** (resistir) **scratches**, **maintain** a **clean** and **stylish** (elegante) look. And most importantly, **prevent** intruders from **entering** our **house**.



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