

Teletubby Problem

The Teletubbies have been out for the day.

They have 17 minutes to get back in time for the Teletubby dance.

They have to cross a narrow and rickety bridge.

The bridge is only strong enough for them to cross 1 or 2 at a time.

There is no alternative route.

They only have 1 torch.

It is dark so they must keep a torch with them when they cross the bridge.

There is no alternative- they must always have the torch to cross the bridge.

They must always walk at the speed of the slowest if they walk in pairs.

Time to cross the bridge

Tinky Winky (carries a heavy bag) 10 mins

La La (carries a ball Ball) 5 mins

Dipsy (wears a hat) 2 mins

Po (rides a Scooter) 1 min no one else can ride the scooter and it does not have a light!

Can the Teletubbies get across the bridge in time for the dance?

If so, how do they do it?

