The fish is there but you can't see it!

Glass, air, and water each bend light in different amounts. They have different index of refraction (n).

But glass and glycerin have the same index of refraction so...

Some clear things can bend light more than other clear things.

That is why we can see the clear glass fish in the clear air!

You can still see the fish in water!

The fish is there but you can't see it!

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Scan this to learn more about the index of refraction