

INTERVIEW QUESTION ASSIGNMENT

Please answer all questions in short answer form

Would you rather hire someone smart or hard working?

The challenge is finding a balance between intelligence and work ethic. In the long term, I would hire a combination of both; in the short term, such as if I was looking for a work partner, I would look more for an intelligent employee. I would not hire someone who I could not rely on, but hiring an intelligent employee who can work well would, I believe, have the best outcome for me.

Why are man hole covers round?

Manhole covers are round—specifically circular—because circles have a constant width. That means that no matter how you turn the circle, it will never fall through the hole it fits in and hit anyone working below. A square's side is not as long as the diagonal of the square, for example, so a square could be turned so that the small side fits through the diagonal, but this will never happen with a circle. Thus, a circle will remain in its hole and not fall and hurt employees.

Why are school buses yellow?

School buses are yellow because yellow is a bright color. Because yellow is so bright, it is easier to see than other colors such as black, meaning that people who might crash into a school bus will spot the bus more easily and know to stop. This is essential because buses carry many children's lives in their hands, so a crash can kill many of our most important individuals.

Why are rail road tracks 8 feet across?

Railroad tracks are eight feet across because eight feet balances the needs of the conductor with the needs of the passengers. Wider tracks allow for wider train cars, allowing more passengers (or cargo) onto a train without feeling crowded. However, as the train becomes wider, it becomes more difficult to turn, meaning that the conductor would be against tracks becoming wider than eight feet.

If you were a pizza delivery man how would you benefit from scissors?

A potential benefit of owning scissors is that before work, I could cut out little pieces of paper on which I could write the address to which I am to deliver, making sure I go to the proper address without wasting paper or confusing addresses.

What do you think of garden gnomes?

I guess I can understand people wanting to decorate their garden, or believing in a superstition that causes them to use garden gnomes. However, I don't see them as anything more than decorations and have never considered their use. They might be useful to hide items in, as they look inconspicuous but could be made hollow to contain a small item.

Why are fire trucks red?

Like yellow, red is an obvious and noticeable color. This is essential because people driving cars need to be able to easily identify firetrucks so that they can get out of the way of the correct vehicle. Additionally, red (like blood) is associated with bad or evil, and fire is evil (and also red).

25 race horses, no stop watch. 5 tracks. Figure out the top 3 fastest horses in fewest number of races.

Well, if I can't use a stopwatch, I can always use another method of timing the horses. For example, I would acquire an hourglass and a sharpie or another kind of marker. I would divide the bottom of the hourglass into five sections, and in each section mark where the sand was when the first, second, third, etc. horse finished. Then the three lowest times would correspond with the three fastest horses.

Would you rather fight 1 horse sized duck or 100 duck sized horses?

I would absolutely fight a singular horse sized duck. A horse may be much larger than a duck, but 100 ducks still amounts to a lot more mass than a single horse. Additionally, horses have evolved to have great strength densely compacted, and a single duck-sized horse could still deal a great deal of damage to me. While a horse sized duck could also cause damage to me, I shudder to imagine what 1duck-sized horse could do, let alone 100.

How would you sell hot coco in Florida?

Selling hot coco in Florida, I would own a coffee shop and sell hot coco. I would aim the coco at kids because parents with kids generally buy coffee in a coffee shop, but kids are more interested in non-coffee items such as hot chocolate. While Florida is hot, it still has winter and people still buy coffee (and logically hot coco).

If you're the CEO of a company, what are the first 3 things you check out about the business when you wake up?

I would check my revenue, the company budget, and satisfaction with the company—both by customers and employees.



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