Mathematics

Survey Questions worksheet





Try this

Imagine you want to run a survey about people's eating habits. Why should you not ask these questions?

Fruit makes you really healthy! Do you eat fruit?

What is your hair colour?

Are you overweight?

How many times have you eaten pizza?



Connect

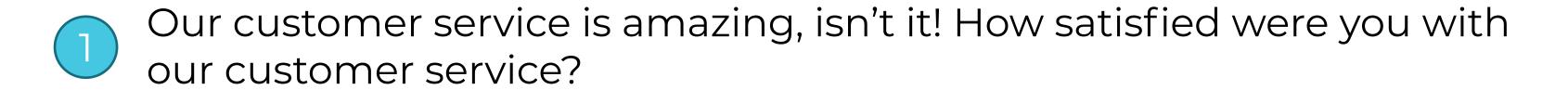
Imagine you want to run a survey about playing sport. What is wrong with these answer options?

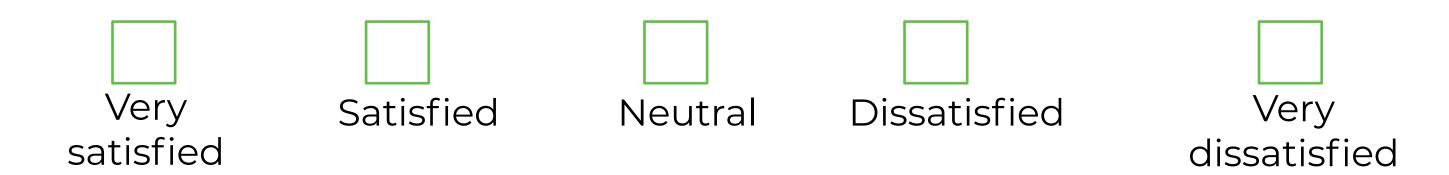
"What is your favourite sport?"
football hockey netball rugby
"How often do you play football?"
often sometimes rarely never



Independent task

For both of these questions, critique both the question and the answer box.





2 How often do you exercise for 30 minutes or more in a week?









Explore

REMINDER: A designer clothes brand, "Cool Sports Inc" wants to hire a pupil to do some data analysis.

Today, you need to put all this together to write a pitch to Cool Sports explaining why they should hire you to run their study. In your pitch, you should include:

- Any hypotheses you might have
- The sample you want to take
- The questions you want to ask
- Why they should hire you!

What you write is up to you. Be creative!



Answers



Try this

Imagine you want to run a survey about people's eating habits. Why should you not ask these questions?

Fruit makes you really healthy! Do you eat fruit?

Leading / biased question

Are you overweight?

Embarrassing

What is your hair colour?

Irrelevant

How many times have you eaten pizza?

No time frame



Connect

Imagine you want to run a survey about playing sport. What is wrong with these answer options?

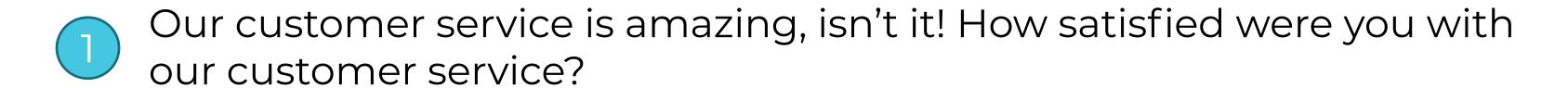
rugby
tennis, athletics
?"
never

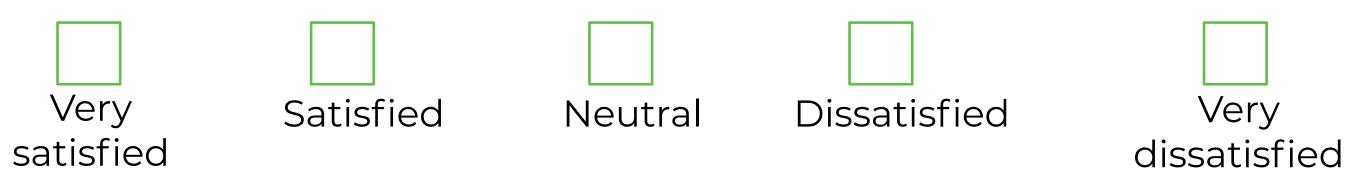
Not clear what often / sometimes really mean!



Independent task

For both of these questions, critique both the question and the answer box.





Leading question. Answer options are fine.

2 How often do you exercise for 30 minutes or more in a week?

$$1-2$$



Question is fine. Answer boxes overlap (eg what do you tick if you exercise once a week?)



Explore

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Up to you!

#learnwithoak What you write is up to you. Be creative!

