

Reasoning — Is it a statistical question?

Name: _____

Date: _____



Read each question and write what you work out.

1 Which one is a statistical question?

How much screen time is the daily limit at my house?

How far does the closest teacher live from school?

How much does the whole crate of apples weigh?

What did the students score on the spelling test?

Why? the students did not all score the same; the others have one answer each.

2 Which one is a statistical question?

How many letters are in the names of the students in my class?

How far can the best jumper in my grade jump?

How many hours did the sleepest student sleep?

How many brothers and sisters does the tallest student have?

Why? _____

3 Which one is a statistical question?

How long did the last visitor wait in line?

How old is the oldest student in my class?

How heavy is the heaviest backpack in my class?

How many brothers and sisters do the students in my grade have?

Why? _____

4 Which one is NOT a statistical question?

How long are the songs on this album?

How many pets does each family on my street own?

How many steps does the school day require?

How many cousins do the children on my team have?

Why? _____

5 Which one is NOT a statistical question?

How far can the students in my grade jump?

How many days did the first tulip take to bloom?



Reasoning · Is it a statistical question? — Answer key



1. What did the students score on the spelling test? — the students did not all score the same; the others have one answer each.

2. How many letters are in the names of the students in my class? — the students' names are different lengths; the others have one answer each.

3. How many brothers and sisters do the students in my grade have? — the students in the grade have different numbers; the others have one answer each.

4. How many steps does the school day require? — this one has one answer; the others vary.

5. How many days did the first tulip take to bloom? — this one has one answer; the others vary.