

Danceometer questions with annotations.

This is the personal details section. This is so we know some basic information about the people who are taking part in the event (name, age, gender etc).

This is the music section. It gives the person drop down options for their favourite types of music. This information is taken so the right type of music is chosen for the person to dance to at the event.

The screenshot shows the Danceometer app interface. At the top, it says 'DANCEOMETER' and 'For the Dance @ school event today!'. Below this are several sections:

- Personal details:** Fields for Name, Age, Gender, Height, and Weight.
- Dancing experience:** Fields for How long you have been dancing, How often you dance, and How long you have been doing it for.
- Fitness:** Fields for How often you exercise, How long you exercise for, and How often you go to the gym.
- Music:** A section for selecting favourite music types.
- Charity:** A section for selecting a charity to sponsor.
- Results:** A section for displaying the calculated results.

 Colored arrows point from text boxes to these sections: red to Personal details, green to Dancing experience, yellow to Fitness, orange to Music, cyan to Charity, purple to Lifestyle, and grey to Results.

This is the dance section. As the event is a dance event, it will be useful to know about the different types of dancers who will be at the event. This section contains questions about the styles of dance the person does and how long they have been doing it for.

This is the fitness section. It contains questions about the general fitness of the person and their height & weight. This section is needed so the person can be told their 'fitness level' and have the right type of music chosen for them.

This is the charity section, where the person chooses which charity they would like to sponsor at the event. The 5 charities are in a drop down box for the students to choose from.

This is the lifestyle section. In this section the students have to enter a '1' in the boxes which they feel is the right answer for the questions regarding their lifestyle. When they have answered all the questions, they are given advice in the results section on how to improve their lifestyle.

This is the results section, where the person receives the results the danceometer has calculated for them.