Usain Bolt can run 100 m in 9.58 seconds (just under 10 seconds).


Today you are going to compete with a family member to see who can do the most of each activity with ten seconds.

How many times can you...(in 10 seconds)

| Activity | You | Family Member |
| :--- | :--- | :--- |
| Star jumps |  |  |
| Write your name |  |  |
| Words can you read from a <br> book |  |  |
| Run across the room |  |  |
| Choose your own last activity |  |  |

## Task:

Now use the data you have gathered to put the information into a bar graph. Remember to use a colour key for you and your family members.

Example


Activity
Once you have created your bar chart answer the following questions.

1. Who many words did you and your partner read in total?
2. Add together all your scores and compare them to your partners scores. What is the difference between your scores?
3. Which activity did you enjoy the most and why?
4. Which activity did you manage the least of and why?

## Challenge:

Estimate what your score would be for each activity if you had 20 seconds to complete each task, then time yourself to see if your estimations were correct.

| Activity | Estimate score | Actual score |
| :--- | :--- | :--- |
| Star jumps |  |  |
| Write your name |  |  |
| Words read |  |  |
| Run across room |  |  |
| Choose activity |  |  |



