

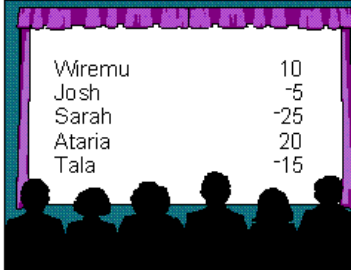
# TV game show

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**This task is about working with negative numbers.**

A TV game show gave 10 points for a right answer, but took off 5 points for a wrong answer.

a) Part way through the game the scores were:



Wiremu	10
Josh	-5
Sarah	-25
Ataria	20
Tala	-15

i) Who had the **highest** score? \_\_\_\_\_

ii) Who had the **lowest** score? \_\_\_\_\_

Ataria started with a score of 0.

After answering only two questions, she had a score of -10.

How did she get that score?

b) \_\_\_\_\_  
\_\_\_\_\_

i) Josh is on a score of -5 points.  
If he gets the next 4 questions wrong, what will his new score be? \_\_\_\_\_

c) ii) Wiremu is on a score of 10 points.  
If he gets 1 question right and 5 wrong, what will his new score be? \_\_\_\_\_

iii) Tala is on a score of -15 points.  
If he gets 4 questions right and 2 wrong, what will his new score be? \_\_\_\_\_