

## Round decimals

Look at each athlete's scorecard.

Write their results into the tables below.

Complete one event at a time so you can compare the athletes' scores.

Long Jump			
Name	Distance	Distance rounded to nearest whole number	Distance rounded to nearest tenth

Which athlete won this event? Highlight their score.

Jack says it isn't fair to round the scores to whole numbers. Why does he think this? Do you think it is fair? Explain.

25 metre swim			
Name	Distance	Distance rounded to nearest whole number	Distance rounded to nearest tenth

What have you found out about this event?

Who wins the race? The person with the fastest score or the slowest? Which is the fastest score? How do you know?

50 metre sprint			
Name	Distance	Distance rounded to nearest whole number	Distance rounded to nearest tenth

Javelin			
Name	Distance	Distance rounded to nearest whole number	Distance rounded to nearest tenth

Highlight the winners in each event.

In a different competition, Ryan's distance in Frisbee throwing was rounded to 12.2 metres.

What is the lowest distance he could have thrown to 2 decimal places?

What is the highest distance he could have thrown?