



# Ordering decimals



For each event put the results in order to determine the position each country came.

## Men's 100m sprint



4<sup>th</sup> .....

5<sup>th</sup> .....

6<sup>th</sup> .....

7<sup>th</sup> .....

8<sup>th</sup> .....

USA 9.79

USA 9.80

JAM 9.75

USA 9.88

JAM 9.63

TTO 9.98

NED 9.94

JAM 11.99



4<sup>th</sup> .....

5<sup>th</sup> .....

6<sup>th</sup> .....

7<sup>th</sup> .....

8<sup>th</sup> .....

## Women's 100m sprint



USA 10.89

USA 10.85

TTO 10.94

CIV 11.00

NGR 11.01

JAM 10.75

USA 10.78

JAM 10.81

What is the difference in seconds between the fastest time for the men's 100m sprint and the women's 100m sprint? Use the space below to work out your answer.



..... seconds





# Ordering decimals



For each event put the results in order to determine the position each country came.

## Men's long jump



4<sup>th</sup> .....

5<sup>th</sup> .....

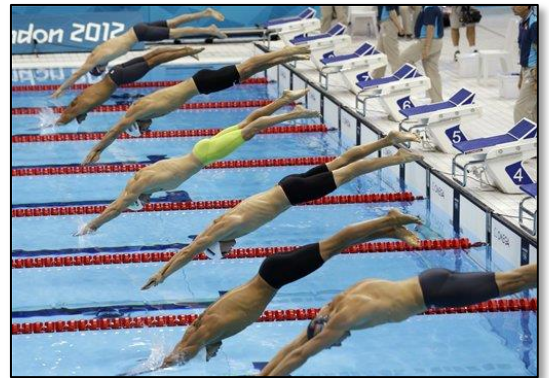
6<sup>th</sup> .....

7<sup>th</sup> .....

8<sup>th</sup> .....

GBR 8.308m	BRA 8.217m	RSA 7.935m	GBR 8.254m
SWE 8.258m	AUS 7.987m	GER 8.004m	USA 8.034m

## Men's 50m freestyle



4<sup>th</sup> .....

5<sup>th</sup> .....

6<sup>th</sup> .....

7<sup>th</sup> .....

8<sup>th</sup> .....

GER 21.5s	BRA 22s	BRA 21.42s	USA 21.485s
TTO 21.427s	AUS 21.87s	GBR 21.6s	FRA 21.34s

## Extension

The race times for the men's 100m sprint have been rounded to 2dp. What are the biggest and smallest numbers the following times could have been before they were rounded?



USA	10.78	.....
TTO	10.94	.....
CIV	11.00	.....



# Answers

## Men's 100m sprint

1 <sup>st</sup>	9.63 (JAM)
2 <sup>nd</sup>	9.75 (JAM)
3 <sup>rd</sup>	9.79 (USA)
4 <sup>th</sup>	9.80 (USA)
5 <sup>th</sup>	9.88 (USA)
6 <sup>th</sup>	9.94 (NED)
7 <sup>th</sup>	9.98 (USA)
8 <sup>th</sup>	11.99 (JAM)

## Women's 100m sprint

1 <sup>st</sup>	10.75 (JAM)
2 <sup>nd</sup>	10.78 (USA)
3 <sup>rd</sup>	10.81 (JAM)
4 <sup>th</sup>	10.85 (USA)
5 <sup>th</sup>	10.89 (USA)
6 <sup>th</sup>	10.94 (TTO)
7 <sup>th</sup>	11.00 (CIV)
8 <sup>th</sup>	11.01 (NGR)

## Difference between fastest man and woman

$$10.75 - 9.63 \\ = 1.12 \text{ seconds}$$

## Men's long jump

1 <sup>st</sup>	8.308 (GBR)
2 <sup>nd</sup>	8.258 (SWE)
3 <sup>rd</sup>	8.254 (GBR)
4 <sup>th</sup>	8.217 (BRA)
5 <sup>th</sup>	8.034 (USA)
6 <sup>th</sup>	8.004 (GER)
7 <sup>th</sup>	7.987 (AUS)
8 <sup>th</sup>	7.935 (RSA)

## Men's 50m freestyle

1 <sup>st</sup>	21.34 (FRA)
2 <sup>nd</sup>	21.42 (BRA)
3 <sup>rd</sup>	21.427 (TTO)
4 <sup>th</sup>	21.485 (USA)
5 <sup>th</sup>	21.5 (GER)
6 <sup>th</sup>	21.6 (GBR)
7 <sup>th</sup>	21.87 (AUS)
8 <sup>th</sup>	22 (BRA)

## Extension

<b>10.78</b>	10.775 to 10.785
<b>10.94</b>	10.935 to 10.945
<b>11.00</b>	10.995 to 11.005