

Name:

Class:



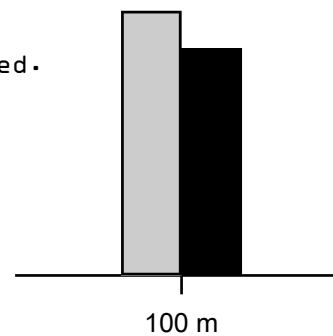
More on Speed

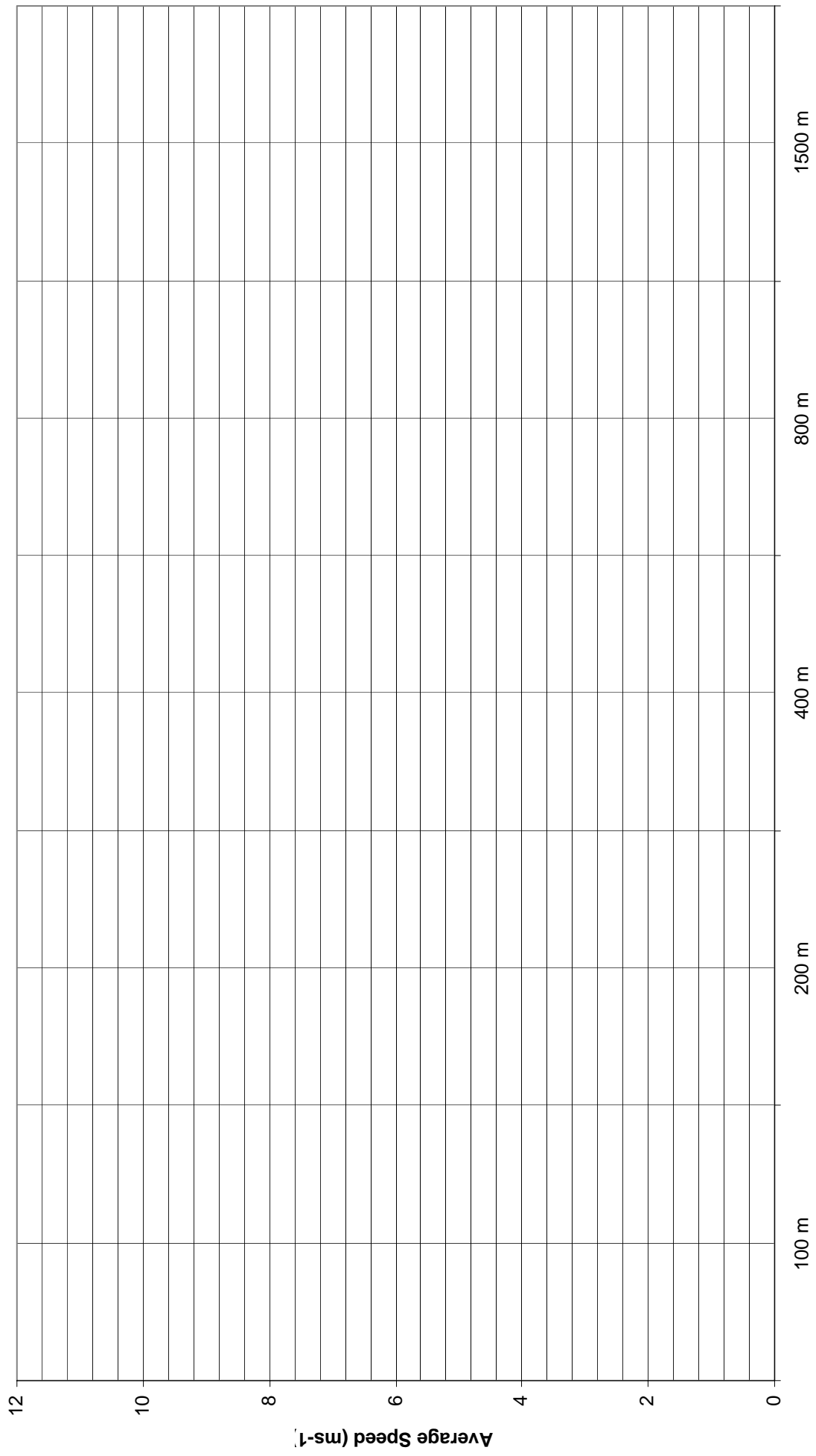
1. The table below shows some Olympic Track records. Calculate the average speed for each event:

MEN					
Event Distance	Record held by:	Date	Time	Time (seconds)	Average Speed (ms^{-1})
100 metres	Donavan Bailey	27/7/96	9.84 seconds		
200 metres	Michael Johnson	1/8/96	19.32 seconds		
400 metres	Michael Johnson	29/7/96	43.49 seconds		
800 metres	Vebjorn Rodal	31/7/96	1 min 42.58 sec		
1500 metres	Noah Ngeny	29/9/00	3 min 32.07 sec		

WOMEN					
Event Distance	Record held by:	Date	Time	Time (seconds)	Average Speed (ms^{-1})
100 metres	Florence Griffith Joyner	25/9/88	10.62 seconds		
200 metres	Florence Griffith Joyner	29/9/88	21.34 seconds		
400 metres	Marie-Jose Perec	29/7/96	48.25 seconds		
800 metres	Nadezhda Olizarenko	27/7/80	1 min 53.43 sec		
1500 metres	Paula Ivan	1/10/88	3 min 53.96 sec		

2. Complete the column graph showing the average speeds for MEN and WOMEN in each event. Each column will need to be coloured in using a different colour and a key will need to be indicated.





Key:

□ Men

□ Women

Distance