

Estimation using Sports Equipment

I can use estimation to check the answers to a calculation.



How far can you throw a beanbag?

Find the total distance of three beanbag throws.

	Measurement in centimetres	Check your answer using estimation.
Attempt 1		Show your workings.
Attempt 2		
Attempt 3		
Total distance		

Find the total distance of three beanbag throws.

	Measurement in centimetres	Check your answer using estimation.
Distance ran in 20 seconds		Show your workings.
	Measurement in centimetres	
Distance ran in 40 seconds		
Distance ran in a minute		
Distance ran in five minutes		
Distance ran in 20 minutes		



Find the total distance of three beanbag throws.

	Time taken in seconds	Check your answer using estimation.
Time taken in seconds 100 metres		Show your workings.
	Time taken in seconds	
500 metres		
800 metres		
1200 metres		

Use your predicted times to find the difference between the time taken to run 500 metres and 1200 metres.

Check your answer using estimation.

Show your workings.

