## LEARN AT CHESTERZOO

## UK RECORD BREAKERS

A **hare** is the fastest land mammal in the UK and can run at around 72 kilometres per hour. *How fast can you move?* 

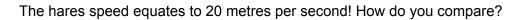
Measure out a 10-metre course and ask someone to time you or time yourself running this course.

I ran 10 metres in \_\_\_\_\_ seconds.

Can you convert this to kilometres per hour?

I ran at a speed of \_\_\_\_\_ kilometres per hour.

Show how you worked this out here:



If I ran 20 metres I predict it would take me \_\_\_\_\_ seconds.

If you have space set out a 20 metre course and see if your prediction is correct.

A **garden snail** can move as slowly as 0.05 kilometres per hour.

Can you convert this measurement to metres per second?

A garden snail can move as slowly as \_\_\_\_\_ metres per second.



Show how you worked this out here:



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	N AT (CHESTERZOO)
How long would it take a sn	ail to travel 5 meters?
Show how you worked th	nis out here:
A snail would take	_seconds to travel 5 metres.
	of a snail? Mark out a 5 metres course and ask someone to time n't peak at the timer!). How close can you get to the snails time for
I travelled 5 metres in	seconds.
was seconds fa	ster/slower.
jump? Mark a starting line measure forward from this line. I jumpedmetres (add	this to the table below). are to that of the pine marten?
	Distance jumped (metres)
Attempt number	
Attempt number 1	
Attempt number 1 2	
1	
1	

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My best jump was \_\_\_\_\_ m

My shortest jump was\_\_\_\_\_m

My average jump was \_\_\_\_\_m

Show how you worked this out here: