Unit 18. Units

National Curriculum Requirement

Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels.

Notes

The word search could make an initial starting point for talking about the different units. The next exercise on measuring covers the units and giving answers to the nearest centimetre would probably be a typical SAT question since length is a unit that can be tested via a **ruler and paper** exercise. Finally, the last two sheets give an exercise in choosing the most appropriate units for given measurements.

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Find the Units

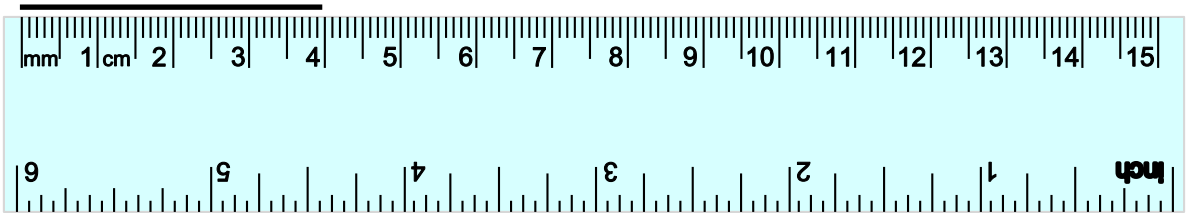
Find the units - **litres, centimetres, seconds, minutes, metres, kilograms, hours, millimetres** - on the word search.

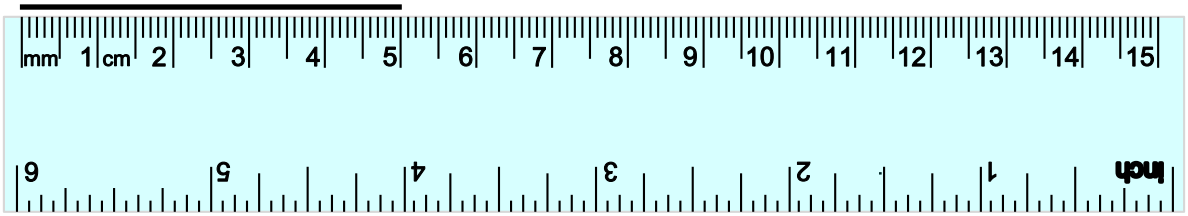
a	d	h	o	u	r	s	f	g	o	t	o
m	i	l	l	i	m	e	t	r	e	s	x
m	l	i	t	e	r	y	u	i	o	p	s
e	x	c	v	l	i	t	r	e	s	o	e
t	f	g	j	k	v	c	o	r	u	i	c
r	l	i	i	r	q	e	t	i	o	j	o
e	e	r	t	y	u	i	o	o	p	o	n
s	l	m	i	n	u	t	e	s	o	o	d
f	o	t	y	e	i	o	b	i	l	k	s
c	e	n	t	i	m	e	t	r	e	s	c
g	i	o	p	o	p	f	l	i	y	h	o
c	t	y	k	i	l	o	g	r	a	m	s

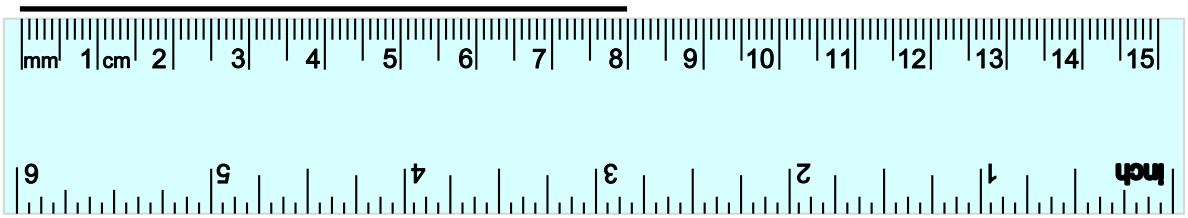
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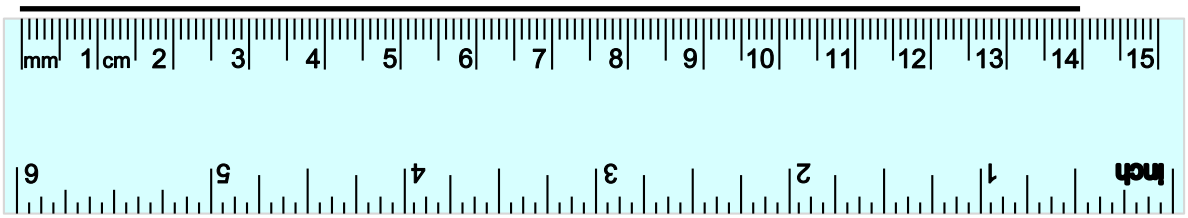
Measuring

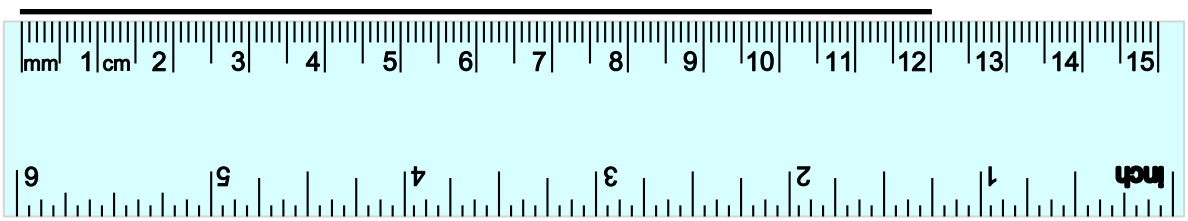
To the nearest centimetre, write in above the line its length.

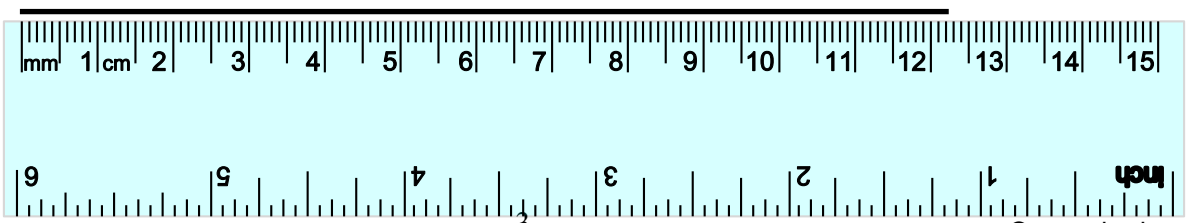




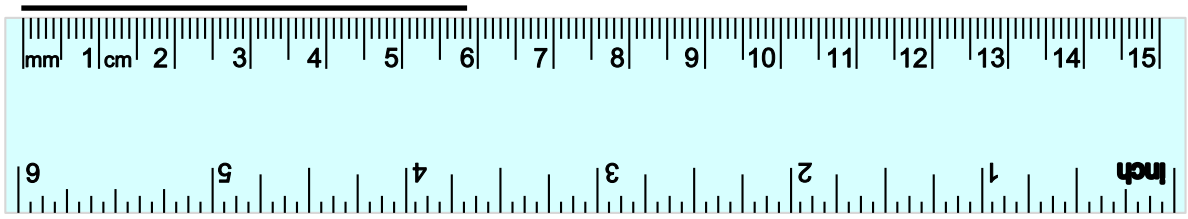


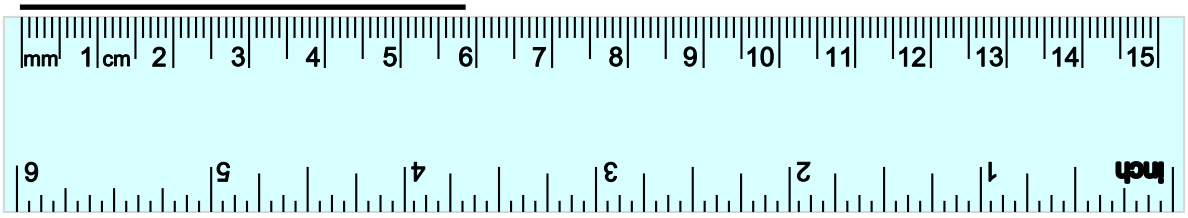


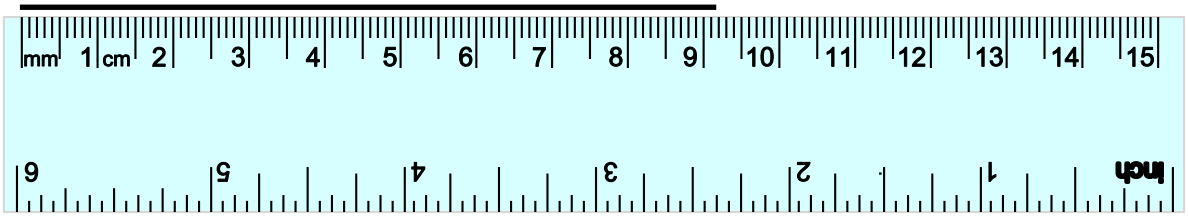


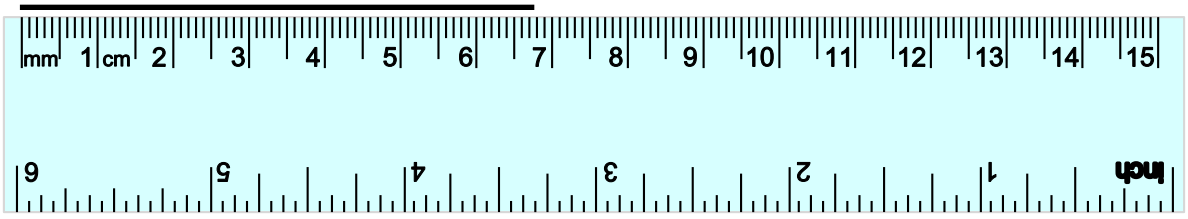


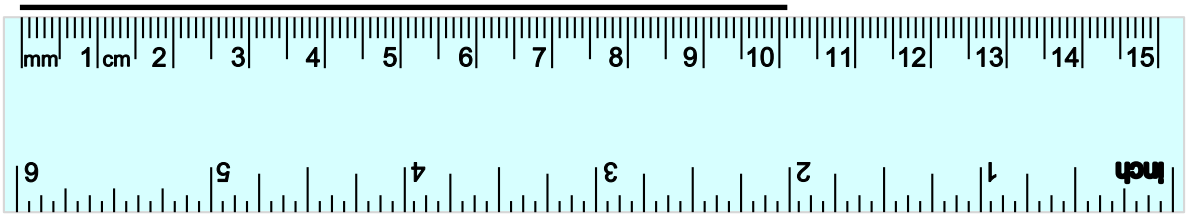
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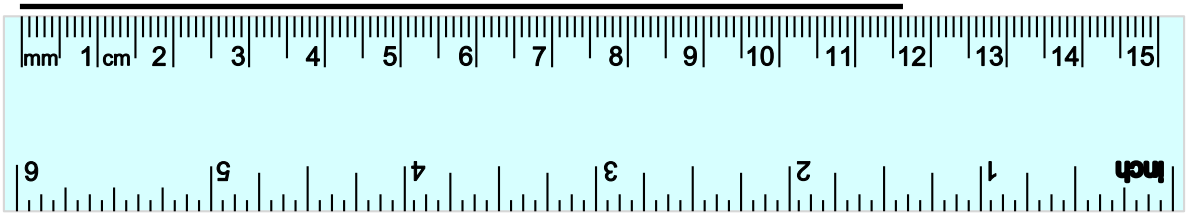


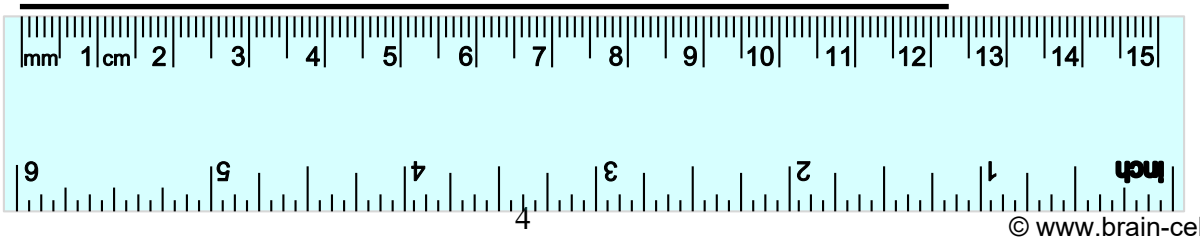










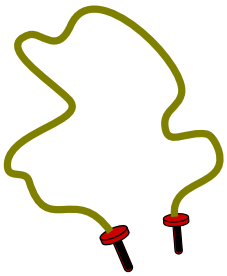


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Units

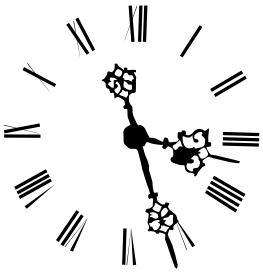
Put a tick against the best choice of units to use for measuring the following.

A length of a skipping rope



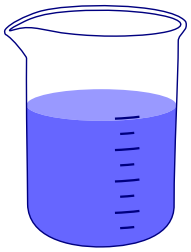
metres	kilograms
hours	degrees centigrade

The time spent at school each week



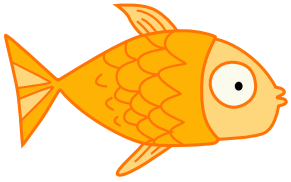
metres	kilograms
hours	degrees centigrade

The amount of fluid in a beaker



millilitres	kilograms
centimetres	minutes

The length of a goldfish



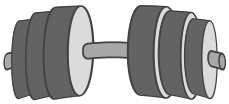
millilitres	kilograms
centimetres	minutes

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The mass of lifting weights

litres

hours



kilograms

milligrams

The height of a house

litres

metres



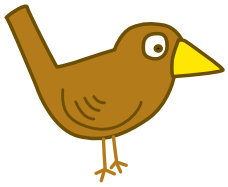
grams

minutes

The mass of a small bird

seconds

metres



grams

minutes

The temperature

litres

metres



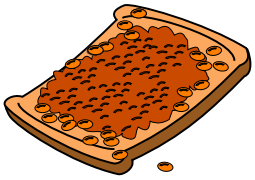
kilograms

degrees centigrade

The time taken to eat a meal

minutes

kilograms



grams

litres

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Find the Units

Find the units - **litres, centimetres, seconds, minutes, metres, kilograms, hours, millimetres** - on the word search.

		h	o	u	r	s					
m	i	l	l	i	m	e	t	r	e	s	
m											s
e				l	i	t	r	e	s		e
t											c
r											o
e											n
s		m	i	n	u	t	e	s			d
											s
c	e	n	t	i	m	e	t	r	e	s	
			k	i	l	o	g	r	a	m	s

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