## Exam Style Questions

## Metric/Imperial Units

## n <br> Corbettmoths

Ensure you have: Pencil, pen, ruler, protractor, pair of compasses and eraser
You may use tracing paper if needed

## Guidance

1. Read each question carefully before you begin answering it.
2. Don't spend too long on one question.
3. Attempt every question.
4. Check your answers seem right.
5. Always show your workings

Revision for this topic
www.corbettmaths.com/contents
Video 347

1. Complete this table.

Write a sensible unit for each measurement.

|  | Imperial | Metric |
| :---: | :---: | :---: |
| Length of a table | inches | $\ldots \ldots \ldots . . . . . . . . .$. |
| The weight of a man | $\ldots \ldots . . . . . . . . . . .$. | kilograms |

2. Complete this table.

Write a sensible unit for each measurement.

|  | Imperial | Metric |
| :--- | :---: | :---: |
| The height of a man | $\ldots . . . . . . . . . . . . .$. | metres |
| The amount of water <br> in a fish tank | gallons | $\ldots \ldots \ldots . . . . . . . .$. |
| The distance from Leeds <br> to York | miles | $\ldots \ldots . . . . . . . . . .$. |

3. Write down the correct metric unit to complete these sentences.
(a) A book weighs 700 $\qquad$
(b) A door is 2 $\qquad$ tall
(c) A rugby pitch is 98 $\qquad$ long.

## 4. Write down the correct imperial unit to complete these sentences.

(a) A man weighs 205 $\qquad$
(b) The distance between two towns is 12 $\qquad$
(c) A container of milk contains 2 $\qquad$
5. Which metric unit would you use to measure the following?
(a) A spoonful of medicine
$\qquad$
(b) The length of an ant
$\qquad$
(c) The weight of a pencil
$\qquad$
(d) The length of a bus
$\qquad$
(e) The weight of an aircraft
6. Write down a sensible imperial unit for each measurement.
(a) The height of a school
$\qquad$
(b) The length of a football pitch
(c) The weight of an aircraft
$\qquad$
7. Write down the metric units that are used to measure.
(a) The length of a tennis court
$\qquad$
(b) The thickness of a book
$\qquad$
(c) The capacity of a water bottle
8.

## yards miles inches pounds tons gallons

Choose the unit most likely to be used for measuring
(a) the distance between two cities
$\qquad$
(b) the capacity of a tank
$\qquad$
(c) the length of a garden

