

Name:

Exam Style Questions

Metric/Imperial Units



Equipment needed: Pen

Guidance

1. Read each question carefully before you begin answering it.
2. Check your answers seem right.
3. Always show your workings

Video Tutorial

www.corbettmaths.com/contents

Video 347



Answers and Video Solutions



1. What is a **stone** a unit of?
Circle the correct answer.



capacity length mass area

(1)

2. What is a **kilometre** a unit of?
Circle the correct answer.



capacity length mass area

(1)

3. What is a **pint** a unit of?
Circle the correct answer.



capacity length mass area

(1)

4. What is a **tonne** a unit of?
Circle the correct answer.



capacity length mass area

(1)

5. Write down a suitable **metric** unit to measure the distance between
Liverpool and Manchester.



.....
(1)

6. Write down a suitable **metric** unit to measure the capacity of a bucket.



.....
(1)

7. Write down a suitable **imperial** unit to height of a lamp.



.....
(1)

8. Write down a suitable **imperial** unit to measure the mass of a dog.



.....
(1)

9. Complete this table.
Write a sensible unit for each measurement.



	Imperial	Metric
The length of a table	inches	
The mass of a man		kilograms

(2)

10. Complete this table.
Write a sensible unit for each measurement.



	Imperial	Metric
The height of a man		metres
The amount of water in a fish tank	gallons	
The distance from Leeds to York	miles	

(3)

11. Write down a sensible **metric unit** to complete these sentences.



(a) A book weighs 700

(b) A door is 2 tall

(c) A rugby pitch is 98 long.

(3)

12. Write down a suitable **imperial unit** to complete these sentences.



(a) A man weighs 205

(b) The distance between two towns is 12

(c) A container of milk contains 2

(3)

13. Which **metric** unit would you use to measure the following?



(a) A spoonful of medicine

.....
(1)

(b) The length of an ant

.....
(1)

(c) The mass of a pencil

.....
(1)

(d) The length of a bus

.....
(1)

(e) The mass of an aircraft

.....
(1)

14. Write down a sensible **imperial** unit for each measurement.



(a) The height of a school

.....
(1)

(b) The length of a football pitch

.....
(1)

(c) The mass of an aircraft

.....
(1)

15. Write down a suitable **metric** unit to measure.



(a) The length of a tennis court

.....
(1)

(b) The thickness of a book

.....
(1)

(c) The capacity of a water bottle

.....
(1)

16.



yards miles inches pounds tons gallons

Choose the unit most likely to be used for measuring

(a) the distance between two cities

.....
(1)

(b) the capacity of a tank

.....
(1)

(c) the length of a garden

.....
(1)