



FUNCTIONAL SKILLS MATHS & ENGLISH

LEVEL 1 & 2 EXAMS

WHO WE ARE

Leading training company for 26 years

Intech Centre is an established training provider based in Islington, London, with over 26 years of experience in delivering education, employability and digital skills programmes.

Intech Centre specialises in **Functional Skills English and Maths Level 1 & 2**, helping learners successfully pass Level 1 and Level 2 Functional Skills exams required for university entry, apprenticeships, teacher training, nursing courses and many other professional pathways.

Thousands of learners have used our resources, courses and exam services to achieve nationally recognised qualifications.

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SERVICES

Courses

- Functional Skills Maths
- Functional Skills English

Tutoring

- Functional Skills Maths & English Exam Tutoring

EXAMS

- ➔ Functional Skills **Maths** Level 1 or 2 Exam **in London**
- ➔ Functional Skills **English** Level 1 or 2 Exam **in London**
- ➔ **Online** Functional Skills **Maths** Level 1 or 2 Exam
- ➔ **Online** Functional Skills **English** Level 1 or 2 Exam



www.intechcentre.com



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020 7354 5655

BOOK YOUR FUNCTIONAL SKILLS EXAM NOW!

Please write clearly in block capitals.

Centre number

Candidate number

Surname _____

Forename(s) _____

Candidate signature _____

I declare this is my own work.

Functional Skills Level 2 MATHEMATICS

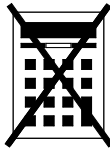
Paper 1 Non-Calculator

Time allowed: 30 minutes

Materials

For this paper you must have:

- mathematical instruments.
- You must **not** use a calculator.



Instructions

- Use black ink or black ball-point pen. Draw diagrams in pencil.
- Answer **all** questions.
- You must answer the questions in the spaces provided. Do not write outside the box around each page or on blank pages.
- If you need extra space for your answer(s), use the lined pages at the end of this book. Write the question number against your answer(s).
- Do all rough work in this book. Cross through any work you do not want to be marked.
- State the units of your answer where appropriate.

Information

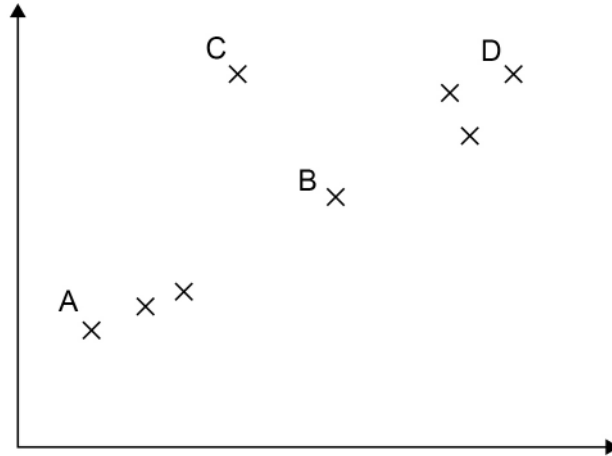
- The marks for questions are shown in brackets.
- The maximum mark for this paper is 20.
- You may ask for more answer paper, graph paper and tracing paper. These must be tagged securely to this answer book.

Advice

In all calculations, show clearly how you work out your answer.

For Examiner's Use	
Question	Mark
1–5	
6	
TOTAL	



Section AAnswer **all** questions in the spaces provided.**1** Here is a scatter diagram.

Four of the points are labelled.

Which one of these points is an outlier?

Circle your answer.

[1 mark]

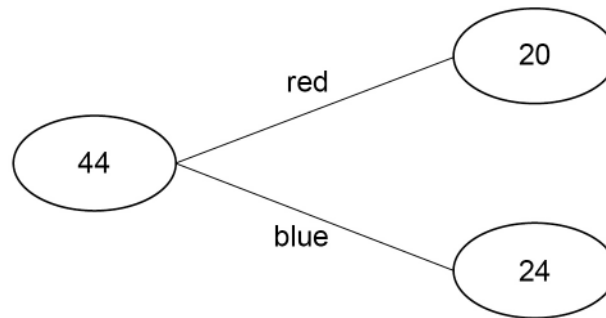
A B C D

2 Work out $942\,795 - 350\,823$ **[1 mark]**

Answer _____



- 3 The frequency tree shows information about the colour of 44 items.
One of the items is chosen at random.



Work out the probability that the item is **blue**.
Give your answer as a fraction in its simplest form.

[2 marks]

Answer _____

- 4 Work out 19% of 150

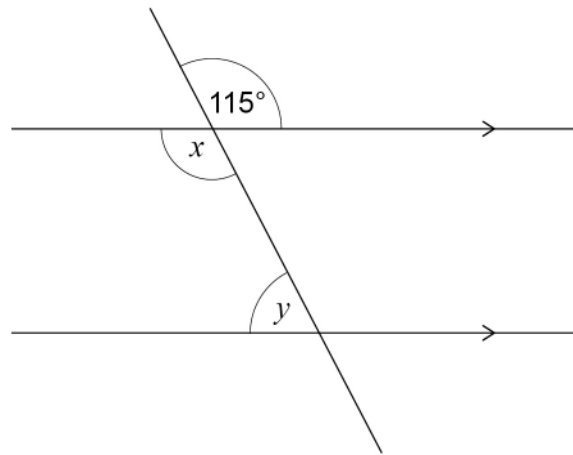
[2 marks]

Answer _____

Turn over ►



5

Not drawn
accuratelyWork out the size of angle x and the size of angle y .**[2 marks]**

$$x = \underline{\hspace{4cm}}^\circ$$

$$y = \underline{\hspace{4cm}}^\circ$$

<hr/>
8

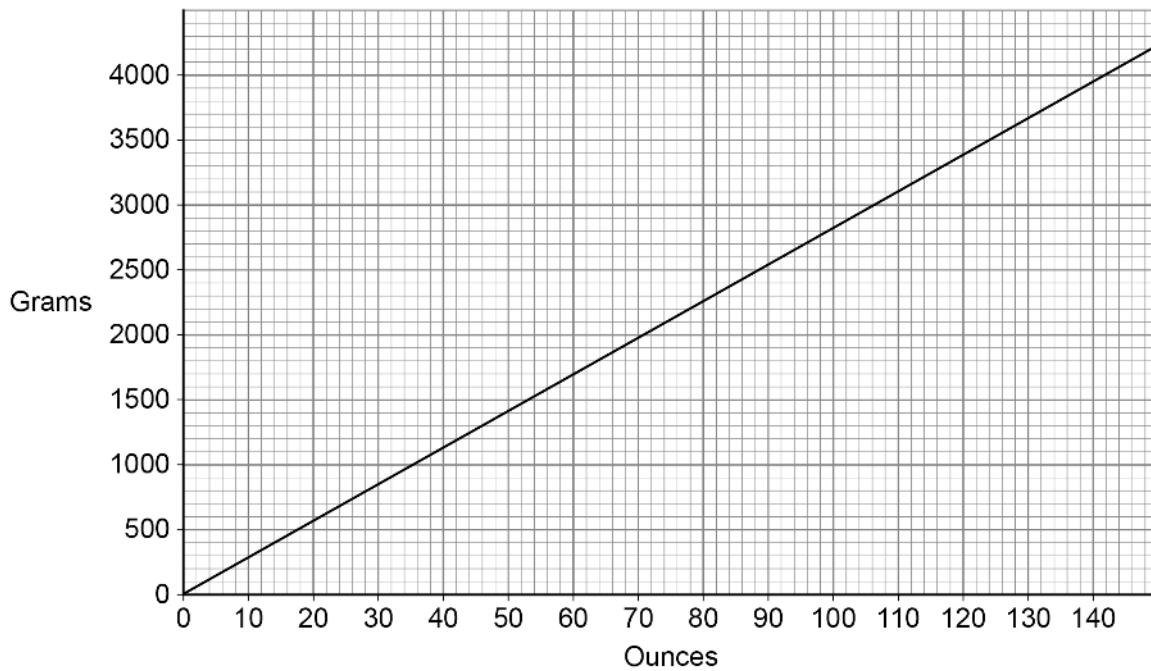


Section BAnswer **all** questions in the spaces provided.**6 Baby**

Jo has a baby.

She calls the baby Ella.

- 6 (a)**
- The graph can be used to convert between grams and ounces.



At birth, Ella weighed 3.5 kg

Did Ella weigh **more than** 8 pounds?

Use 1 pound = 16 ounces

You **must** show your working.**[4 marks]**

Question 6 continues on the next page**Turn over ►**

There are no questions printed on this page

*Do not write
outside the
box*

**DO NOT WRITE ON THIS PAGE
ANSWER IN THE SPACES PROVIDED**



There are no questions printed on this page

*Do not write
outside the
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**DO NOT WRITE ON THIS PAGE
ANSWER IN THE SPACES PROVIDED**

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1 2



2 1 B G 8 3 6 2 / 1

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Intech Centre is a leading training, careers and examination centre based in Islington, London, delivering Functional Skills Maths and English courses and exams for over 26 years.



Book Now!



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Qualification	Private Course	Online Exam	Exam in London
Functional Skills Maths Level 1 & 2	Enrol on Course	Book Online Exam	Book London Exam
Functional Skills English Level 1 & 2	Enrol on Course	Book Online Exam	Book London Exam

Why Intech Centre?

- Over **26 years' experience** as a UK training and exam centre in London.
- **City & Guilds Functional Skills Maths and English exams**, Ofqual regulated and nationally recognised.
- Flexible **online learning** with 24/7 access plus online or centre-based exam options.
- Ideal if you still need GCSE Maths or English equivalent for university entry, teacher training, apprenticeships or employment.

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