

Information for parents of 11+ students



Love Literacy

> Important Dates

- Book between April and June when student is in Year 5
- Confirmation should be received by July
- The test will be in September when the student is in Year 6
- Results: October

› There are three types of test

- **CEM** (including Redbridge schools)
- **CSSE** (just 10 schools)
- **GL** (typically out of London) <https://www.redbridge.gov.uk/media/7898/redbridge-familiarisation-booklet-2021-entry.pdf>

> CSSE

Consortium Members

- King Edward VI – Grammar School
- Colchester County High School — for Girls
- Colchester Royal – Grammar School
- Southend High School – for Girls
- Southend High School – for Boys
- Westcliff High School – for Girls
- Westcliff High School – for Boys
- St. Bernards High School – for Girls
- St. Thomas More – High School
- Shoeburyness – High School

Name: _____

Candidate Number: _____

Primary School: _____

Boy or Girl: _____

Date of Birth: _____

Today's Date: _____

Test Taken At: _____

Click for list of schools and exam choice:
<https://boosteducation.co.uk/11-plus-exams/>

CEM ASSESSMENT



Love Literacy

The testing process

- There are two papers, each administered in about one hour.
- Instructions are provided by a prepared audio soundtrack.
- Before the assessment begins, candidates are asked to write their full name on their question booklet.
- Candidates are asked to check that their personal details on the front page of their answer sheet, including date of birth, are correct and to write their full name in the box provided. Candidates are asked to raise their hand to notify an invigilator if there are any corrections to be made.
- Each paper comprises several individually timed sections.
- There are examples describing how to answer the questions at the start of each section.
- Example questions are numbered using Roman numerals from i up to vi. The numbers are pronounced on the audio soundtrack as follows:

i means one ii means two iii means three iv means four v means five vi means six

- Within each section, candidates can refer back to the examples page as often as they wish.
- Before each section starts, candidates will be told the time available for the section.

Equipment required for the assessment

- Candidates will need an HB pencil, an eraser and a pencil sharpener.

Candidates will **NOT** be allowed to use the following:

- A ruler, a calculator, scrap paper, a protractor, mobile phone, recording equipment or study notes.

Answering the questions

- All answers are to be completed on the **separate answer sheet**. Answers should **not** be written on the question booklet. Question booklets will not be marked.
- Mark your answer by drawing a line clearly across the appropriate box.
- Mark only one answer for each question. The right and wrong ways to answer the questions are shown below:

The **RIGHT** way to mark your answers on the answer sheet



is the **RIGHT** way

The **WRONG** way to mark your answers on the answer sheet

 is the **WRONG** way

 is the **WRONG** way

 is the **WRONG** way

 is the **WRONG** way

- The right way to mark your answer sheet, as shown above, is to draw a straight line all the way across the box. It is important that you do not mark your answers in any other way as the computer will only be able to scan an answer which has been marked in this way.
- Candidates will be given a reminder of the right way to mark their answers at the top of their answer sheet.
- Always use an HB pencil to answer the questions. Rub out any errors, do not cross them out.
- Candidates can use the question booklet for rough working, but should not write any working out on the answer sheet.
- Candidates should attempt to answer as many questions as they can. If they find a question that they cannot answer, they should move on to the next question until they reach the end of the section.
- If there is time left at the end of a section, candidates should go back and answer any questions they have missed, but within that section only.

> CEM: Maths

- Students must use a pencil when in Maths lessons.

Questions that test Numerical Ability

Maths 1

Example i

Jane is driving from Manchester to Birmingham, when she sees a road sign.

The road sign says

Birmingham 49 miles

The distance from Manchester to Birmingham is 87 miles. How many miles has she already driven?

The answer is 38. The answer 38 has been completed for you on your answer sheet.

The number 38 is written in the top boxes and the corresponding digits are marked below.

-
- 1** In a survey of Year 6 pupils, 25% said their favourite colour was red. If 16 pupils said red, how many pupils are there in Year 6?

Complete the answer on the answer sheet.

-
- 2** I think of a number N . I add 5 to N and then multiply the answer by 3. The result is 84. What is the number N that I first thought of?

Complete the answer on the answer sheet.

› CEM: Verbal Ability

Questions that test Verbal Ability

Reading

In each of the following sentences, there is a word missing. Please complete each sentence by selecting one word from the options A-E. Mark your answer on the answer sheet.

A	B	C	D	E
quiet	visit	people	hotel	tourist

Buckingham Palace is one of the most famous **Example 1** attractions in London.

The correct answer is E, tourist. The answer E has been marked for you on the answer sheet on page 7.

A	B	C	D	E
demolish	notice	celebrate	find	show

Alisha was organising a surprise party to **Question 1** Grandpa's birthday.

Mark your answer on the answer sheet.

› CEM: Comprehension

Comprehension

Carefully read through the passage of writing and answer the questions that follow. Mark your answer on the answer sheet by choosing one of the options A-D.

Mother's Day probably has its origins in Greek or Roman times. In more recent centuries, it has marked occasions when servants were granted an afternoon off work to visit their mothers. A commercial element has added a contemporary twist to the tradition with the advent of Mother's Day cards.

Example i

When does the passage suggest that the tradition of Mother's Day began?

- A No-one can guess when it may have started.
- B It is a modern invention.
- C It is likely to date back to Ancient Rome or Greece.
- D Last century, when servants were given time off work to see their mothers.

The correct answer is C. The answer C has been marked for you on the answer sheet.

1 What does the author say about the effect of Mother's Day cards on this tradition?

- A They provide a money-making opportunity.
- B They have brightened up the celebrations.
- C They have twisted the real meaning of Mother's Day.
- D They are not necessary for this historic celebration.

Mark your answer on the answer sheet.

> CEM: Vocabulary

Word Choice

Select the word that means the **OPPOSITE** of the word on the left. Mark your answer on the answer sheet by choosing one of the options A-E.

Example 1

enormous

A	B	C	D	E
cheap	tiny	lively	terrible	happy

The correct answer is B, tiny. The answer B has been marked for you on the answer sheet.

1

adore

A	B	C	D	E
despise	insist	avoid	finish	shout

Mark your answer on the answer sheet.

2

decline

A	B	C	D	E
believe	discover	control	accept	suggest

Mark your answer on the answer sheet.

CEM: NVR

Questions that test Non-verbal Ability

Pictures

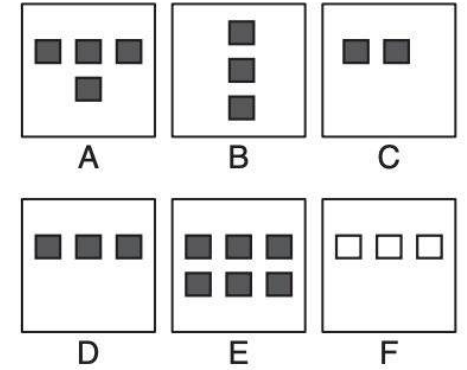
There is a set of pictures on the left with a missing picture shown by a question mark. Pick one of the pictures from the right to complete the set.

Example i

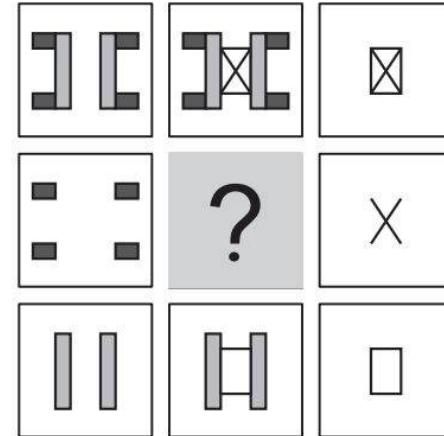


The correct answer is D.

The answer D has been marked for you on the answer sheet.

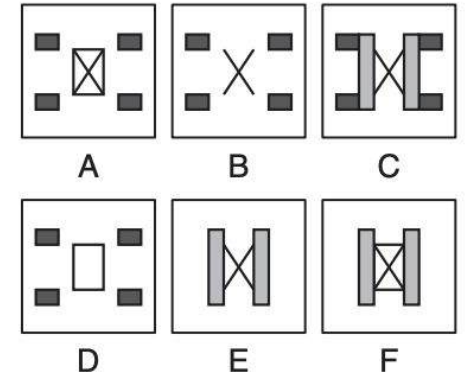


Example ii

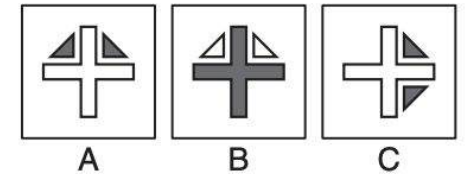


The correct answer is B.

The answer B has been marked for you on the answer sheet.



1



Mark your answer on the answer sheet

CSSE ASSESSMENT



Love Literacy



ENGLISH:

MATHS:

1. **Do not open this booklet until you are told to do so.**
2. Inside the booklet is a separate passage. Read the passage and questions carefully when you are told to do so. **You have 10 minutes.** Then answer the questions in the booklet.
3. Think carefully about the passage and its meaning.
4. Work quickly but carefully through the questions.
5. The number of marks available for each section is indicated in the right hand margin.
6. Incorrect spelling and grammar will be penalised.
7. Punctuation should be clear and exact.
8. Where you are asked to choose between a number of responses choose always the most appropriate response.
9. If you finish with time to spare please remember to check your work.
10. **Once the test has begun you should not ask questions about the test.**

READ THE FOLLOWING CAREFULLY:

1. **Do not open this booklet until you are told to do so.**
2. You may work the questions out in your head, or by writing on the white area around the question.
3. **Work as quickly and as carefully as you can.**
4. Make any alterations to your answers **clearly**. You will not lose marks for crossing out.
5. You will have **60 minutes** to do the test. If you find you cannot do a question, **do not waste time on it but go on to the next one.**
6. **Once the test has begun, you should not ask about questions in the test.**
7. **The use of electronic calculators of any description (including calculator watches) is NOT permitted.**

> CSSE: English Paper (1/3): Comprehension

- 10 minutes reading time
- 30 minutes to complete
- 45 marks in total
- Example tasks:

The passage below is from the start of 'My Cousin Rachel', a novel by Daphne du Maurier and published in 1951. In this extract, the main character, Philip, tells some details about his childhood.

1 I never had any desire to be anywhere but at home. Apart from my schooldays at
2 Harrow, and afterwards at Oxford, I had never lived in any place but this house, where I had
3 come at the age of eighteen months after my young parents had died. Ambrose, in his odd
4 generous way, was seized with pity for his small orphaned cousin, and so brought me up
5 himself, as he might have done a puppy, or a kitten, or any frail and lonely thing needing

SPEND ABOUT 30 MINUTES ON THIS SECTION.

SECTION ONE

- | | |
|--|--------------------------|
| 1. How are Philip and Ambrose related to each other?
(Tick one box.) | 1 mark |
| A. Ambrose is Philip's father | <input type="checkbox"/> |
| B. Ambrose is Philip's cousin | <input type="checkbox"/> |
| C. Ambrose is Philip's brother | <input type="checkbox"/> |
| 2. What event caused Philip to come and live with Ambrose when he was eighteen months old? | 1 mark |
| | |
| | |
| 3. What did Ambrose do when he caught Philip's nurse smacking him with a hair brush?
(Tick two boxes.) | 2 marks |
| A. He laughed..... | <input type="checkbox"/> |
| B. He got angry | <input type="checkbox"/> |
| C. He smacked her with a hair-brush himself | <input type="checkbox"/> |
| D. He fired her | <input type="checkbox"/> |
| E. He shouted at her | <input type="checkbox"/> |



• Example questions:

7. Select from the passage ONE WORD which most closely corresponds to the word or phrase on the left. Guidance is given in the right hand column below on the lines within which the word may be found.			10 marks
	Word from passage	Look in lines	
A. Peculiar	.....	3 - 6	
B. Delicate	.....	3 - 6	
C. Unimportant	.....	10 - 12	
D. Understand	.....	10 - 12	
E. First	.....	14 - 16	
F. Polite	.....	17 - 18	
G. Quickly	.....	22 - 24	
H. Noisy children	.....	22 - 24	
I. Career	.....	29 - 31	
J. Unavoidably	.....	34 - 37	

10. Pick four phrases or words between lines 25-37 which show how much Philip dislikes school.	4 marks
(i)	
(ii)	
(iii)	
(iv)	
11. The passage suggests Ambrose 'is rich'. Write two sentences that give evidence of this.	4 marks
(i)	
.....	
.....	
(ii)	
.....	
.....	

12. Re-write the sentence below so that the punctuation and grammar is correct: Ambrose who adopt's philip is a kind man	5 marks
.....	
.....	



> CSSE: English Paper (2/3): Continuous Writing

- Two writing tasks
- 20 minutes in total (suggested)
- 15 marks in total

- Example tasks:

Aim to write six or seven sentences, explain what is your favourite part of a school day.

Explain what superpower you would best like to have and why.

> CSSE: (3/3) Applied Reasoning

- 10 minutes

SECTION TWO

APPLIED REASONING (You should spend about 10 minutes on this section)

Find a letter that will complete both words. This letter will be doubled in the middle of the first word and will go at the beginning and end of the second word.

For example:

MI() ()ENS : ()ROU() is answered with a T

MI(**T**)(**T**)ENS : (**T**)ROU(**T**)

Question 1

1 mark

PI() ()OW : ()EVE()

Question 2

1 mark

CHE() ()Y : ()OA()

Question 3

1 mark

RI() ()LE : ()ARSNI()

Complete the words below by using two letters which are next to each other in the alphabet. The letter that starts the word is always the letter in the alphabet that comes immediately before the letter that ends the word.

For example:

()ILEN()

The answer is ST: (**S**)ILEN(**T**)

> CSSE: Maths

- 60 minutes
- 60 marks

> CSSE: Maths

- Example questions:

(c) Calculate

$$2035 - 797 =$$

2 In this question, each blank square can be completed by entering one of the single digits, from 1-9. **Each digit may be used only once.**

(a) Fill in the blank squares to show one way in which the following calculation can be completed correctly.

$$5 \times (\square\square + \square) = 195$$

(b) In **how many different ways** can the calculation be completed correctly?

$$5 \times (\square\square + \square) = 195$$

ANSWER



(c) Calculate

$$(7 - 13) + (4 - 6) =$$

4 (a) Work out

$$7 \div 8 =$$

[Give your answer as a decimal.]

(b) What is the value of

$$875 \times 8 =$$

5 (a) How many grams are there in 2.32kg?

(b) Pratesh has 4m 11cm of wallpaper. He uses 274cm for covering a wall panel. How many cm of wallpaper does he have left over?

Question (and working space)

- 6 (a) Tom is completing a table of values for the formula $3n-7$. He has completed the first row of the table. Complete the table with the two missing values.

n	$3n-7$
5	8
19	
	80

- (b) Jon is working on a similar table of values for the formula $2n+5$.

Which formula has the bigger value, when $n = 5$?
[Give your answer as $2n+5$ or $3n-7$.]

ANSWER

- (c) Work out (and simplify)

$$\frac{2}{3} \times \frac{3}{4} =$$

- (d) What is half of $1\frac{3}{8}$?

- (e) What is the value of $5 \div \frac{1}{3}$?



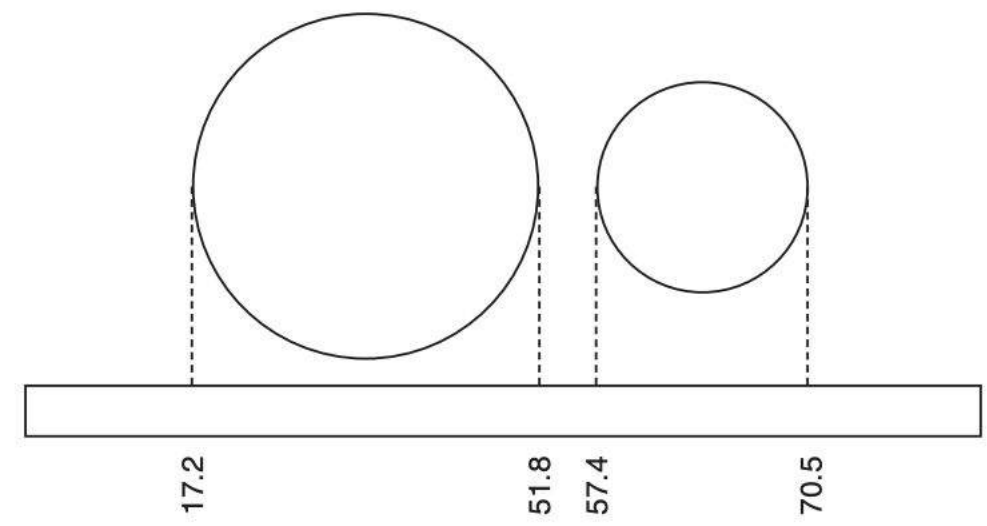
17 An acre is a measurement of land area used by farmers. It is a rectangle a furlong long and a chain wide. There are 8 furlongs in a mile and 10 chains in one furlong.

How many acres are there in one square mile?

18 (a) A group of eight pupils obtain scores on their spelling test of 15, 19, 23, 43, 47, 48, 50 and 51.

How many of them scored above the average?

19 Two different spheres are placed next to a ruler. The position of the edges of the spheres, in centimetres, is read from the ruler as shown in the diagram.



(a) What is the diameter of the smaller sphere?

16 A 'reverse' number is a two digit number written in reverse order. For example, 14 has a reverse of 41. The reverse of 64 is 46.

For each part of this question, indicate if the statement is **always**, **sometimes** or **never** true.

(a) If a number is prime then its reverse is also prime.

15 This is part of the timetable for Virgin East Coast trains from London to Newcastle.

London King's Cross	11.30
Peterborough	12.16
Newark	12.44
Doncaster	13.10
York	
Darlington	14.06
Newcastle	14.44

York is exactly half way, in terms of time, between Doncaster and Darlington.

(a) How long, in minutes, does it take to travel from Peterborough to Doncaster?

GL ASSESSMENT



Love Literacy

› GL Assessment

- The GL exam consists of all four 11+ subjects (maths, English, verbal and non-verbal reasoning), and may contain written or multi-choice questions.
- Tests are usually 45 minutes long.
- GL assessments are similar to the CEM exam.

What we teach at Love Literacy



Love Literacy



- Students must be fluent readers and fluent with number.
- Students must be competent with Year 7 content.
- Students must be able to reason- explaining the rationale behind their answers.
- Students need to have good pace- being able to answer questions under timed conditions.
- Students should have a wide vocabulary, including a secure understanding of Mathematical terminology.
- Students should be able to ascertain the answer by process of rational deduction.
- Students should be taught exam techniques: underlining key words in the text; moving on to the next question when stuck; checking work before submission; taking a guess so that no question is left unanswered.

- **Look at the exam samples and phrase your questions so that it reflects the style of the exam.**
- **Offer a mixture of multiple choice and non-multiple choice questions.**
- **Support students in thinking through the process out loud, so that you can challenge their rationale.**

Maths:

11 Plus Maths Syllabus

Topics

Numbers

Read and Write Numbers, Order and Compare Numbers, Place Value, Counting, Rounding, Roman Numbers, Addition, Subtraction, Multiplication, Division, Fractions, Pattern & Sequences, Decimals, Percentages, Multi-Level Word Problems, Multiples, LCM, Factors, HCF, Prime Numbers, Composite Numbers, Square Numbers, Cube Numbers, Triangular Numbers, Even Numbers, Prime Factorization, Word Problems, Unitary Methods, Decimal Manipulation, Number Line, Odd Numbers, Indices

Algebra

Algebraic Equations, Simplifying Expressions, Simultaneous Equations, Algebra Inverse Problems, Algebra Dependent Problems, BIDMAS, Function Machines, Quadratic equations, substitution, Linear Equations, Number Patterns & Sequences, Balancing of equations

Measurement

Unit Conversions, Currency Conversions, Capacity, Area and Perimeter

Geometry

Identification of shapes, Shapes, Angles, Perpendiculars, Bisectors, Nets of Solids, Volume, Symmetry, Cubes and Cuboids, Cylinders, Prisms, Rectangle, Circle, Parallelogram, Square, Rhombus, Pythagoras theorem, Trapezium, Compound Shapes, Polygons, Coordinates, Reflection, Translations, Rotations, Lines of Symmetry, Bearings, 3D shapes, 2D shapes, Rotational Symmetry, Triangles, Speed, Slicing, Circumference, Directions

Statistics

Line Graph, Tables, Bar charts, Charts, Pictograms, Time Graph, Mean Median Mode Range, Tally Marks, Venn Diagrams, Time and Distance Tables, Pie Chart, Data Collection and Presentation

Ratio & Proportion

Permutation & Combinations

Logical Problems

Train Timetables

Speed Distance Time

Age Problems

Probability

Temperature

Network

Alphabet codes

> English:

Vocabulary

A large vocabulary is hugely beneficial when sitting English or verbal reasoning selective tests.

- Synonyms and Antonyms (similar and opposite meanings)
- Gender words
- Compound words
- Diminutives
- Definition of words
- Alphabetical order
- Positives, comparatives and superlatives

11+ English Writing and Reading Checklist



Punctuation	punctuation varied and used creatively
	Full-stop, comma, exclamation mark, question mark, speech marks
	Semi-colons, colons, brackets, hyphen, dash
Structure	securely structured in response to task with a clear sense of direction and originality throughout
	connectives used appropriately and paragraphs used accurately
	varied and effective sentence structure
Grammar	secure tenses throughout
Spelling	ambitious vocabulary used appropriately to enhance communication
	Homophone words
	spelling accurate for all basic vocabulary
Ideas	clear and original creative writing – may include abstract forms, philosophical ideas, metaphors
	securely focussed on task (in content and style): ideas explored in depth

11+ English Writing and Reading Checklist



Comprehension of passage	Retrieval of information
	Inference (read between the lines)
	Explain using own words
	Identify relevant quote
	Identifying language techniques/literary techniques
	Comment on sentence structure
	Understanding how the writer achieves their desired effect
Words in context	Use of synonyms and antonyms
	Prefixes and suffixes
	Parts of speech
	Broad vocabulary
Additional skills	Able to correct errors in texts
	Skim reading
	Annotating
	Complete paper under timed conditions
	Understanding what the question requires

Frequently Asked Questions

1) With my child's dyslexia she struggles with vocabulary. Should we leave out the boards that focuses on vocabulary?

CSSE will be the most challenging. I believe it is too soon to decide at this point as your child is still young and has many more months of learning and progress to make. Your child needs to be reading one novel per month to develop her vocabulary. She should also keep/create a personal dictionary in order to build her vocabulary. 4) is there any tests, practice material that Love Literacy will provide for us to work through ourselves around about 3 boards

We will do tests further on in the course, however there are also test paper materials available to purchase from local retailers. We recommend your child does 2 per month independently, at home. She should also work on Reasoning daily- 15 minutes per day minimum.

2) Do you undertake mock tests at any stage?

We do tests next year, however we strongly recommend you book tests at test centres so that your child has a realistic feel for the exam setting.

3) What topics do you cover?

Please see the journey we take with our students for both English and Maths. The aim is to develop core skills, confidence with worded problems, accuracy and speed.

Special Offers

Contact office@love-literacy.com to book a FREE TRIAL lesson online.

Use discount code: **10%OFF** to benefit from 10% off of 11+ programmes when you book:

<https://www.love-literacy.com>