



Ivy Education

Est. 2010

11+ English Exam Paper

6th November 2022

Paper 11.6 | 2022 Edition

Name:



Spend 75 minutes on this paper.
(including 10 minutes reading time)

It is worth 60 marks

This paper includes 11 pages including front cover.



Read the passage very carefully.

You should spend ten minutes reading before you go on to answer the questions in the booklet. You may not write anything during this time. You will be told when your ten minutes are up.

Daring was the fashionable amusement among the Avonlea small fry just then. It had begun among the boys, but soon spread to the girls, and all the silly things that were done in Avonlea that summer because the doers thereof were “dared” to do them would fill a book by themselves. . .

Now, to “walk” board fences requires more skill and steadiness of head and heel than one might suppose who has never tried it. But Josie Pye, if **deficient** in some qualities that make for popularity, had at least a natural and inborn gift, duly cultivated, for walking board fences. Josie walked the Barry fence with an airy unconcern which seemed to imply that a little thing like that wasn't worth a “dare.” Reluctant admiration greeted her exploit, for most of the other girls could appreciate it, having suffered many things themselves in their efforts to walk fences. Josie descended from her perch, flushed with victory, and darted a defiant glance at Anne.

Anne tossed her red braids.

“I don't think it's such a very wonderful thing to walk a little, low, board fence,” she said. “I knew a girl in Marysville who could walk the ridge-pole of a roof.”

“I don't believe it,” said Josie flatly. “I don't believe anybody could walk a ridge-pole. You couldn't, anyhow.”

“Couldn't !?” cried Anne rashly.

“Then I dare you to do it,” said Josie defiantly. “I dare you to climb up there and walk the ridge-pole of Mr. Barry's kitchen roof.”

Anne turned pale, but there was clearly only one thing to be done. She walked towards the house, where a ladder was leaning against the kitchen roof. All the fifth-class girls said, “Oh!” partly in excitement, partly in dismay.

continued...



Questions

Keep looking back at the passage as you answer the questions.

- Take care to do exactly what each question asks you to do.
- Use the space provided as a guide for how much you should write for your answers.
- Write your answers in full sentences.

Section A

1. What do you understand ‘daring was the fashionable amusement’ to mean? (1 mark)

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2. What do you think ‘small fry’ means in this context? (1 mark)

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**3. How do you know Josie was confident ‘walking’ the board fence?
Use evidence from the text. (2 marks)**

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8. Which of the following is closest in meaning to 'solemnly' as used in the text?
Circle or underline the correct option. (1 mark)

- a) Seriously b) Smoothly c) Nervously d) Gloomily

9. How does Anne feel about walking the ridge-pole? Use evidence from the text. (2 marks)

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10. Which of the following is closest in meaning to 'fallen heir' as used in the text?
Circle or underline the correct option. (1 mark)

- a) Gained b) Inherited c) Retrieved d) Won

11. Why is it fortunate that Anne fell the side she did? (1 mark)

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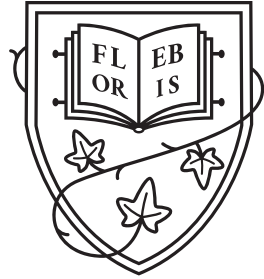
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12. What was Ruby Gillis' reaction to Anne's fall? (1 mark)

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Ivy Education

Est. 2010

11+ Maths Exam Paper

6th November 2022

Paper 11.7 | 2022 Edition

www.ivyeducation.co.uk



Spend 45 minutes on this paper.

It is worth 100 marks

- You will need a pencil and ruler.
- Calculators are **not** allowed.
- Write your answers in the spaces provided on this paper.
- Use any square space on the page for working out.
- Make sure to include units in your answers where necessary.
- Try to answer as many questions as you can.
- If you cannot answer a question, leave it and move onto the next.

This paper includes 11 pages including front cover.

1. Multiply $\frac{1}{5}$ of 15 by $\frac{1}{4}$ of 28. (2 marks)

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2. Divide 3333 by 11. (2 marks)

.....

3. Subtract 52 from four thousand, two hundred.
Give your answer in figures. (2 marks)

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4. How many thirds are there in 12? (2 marks)

.....

5. Fill in the missing numbers. (2 marks each)

a.

$$210 \div 3 = 7 \times \text{.....}$$

b.

$$\frac{5}{6} \text{ of } 42 = \frac{5}{8} \text{ of } \text{.....}$$

c.

$$0.3 \times 1.2 = 72 \div \text{.....}$$

11. Paige, Adam, and Gemma are 3 siblings. They are 13, 16, and 18 years old. Gemma is not the eldest. Adam's age is a multiple of 9. Paige's age is a prime number. What are their ages? (3 marks)

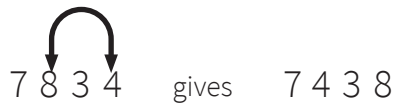
Paige's age Adam's age Gemma's age

12. Work out the following: (2 marks)

$34 - 8 \div 2 + 7 =$

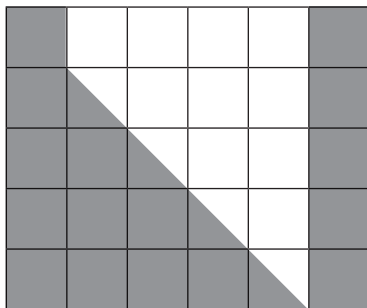
13. You are given the number 7834. You are allowed to swap the position of any two digits:

For example:







- a. What is the smallest possible number you can make using **one** swap? (1 mark)
- b. What is the largest possible number you can make using **two** swaps? (2 marks)
- c. What is the smallest possible number you can make using **two** swaps? (2 marks)


14. What fraction of the rectangle is shaded?
Write your answer in its lowest form. (3 marks)



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15. Indiyah and Danica counted the number of children in their class that brought lunch to school each day for one week. There are 30 children in their class.

Monday	
Tuesday	
Wednesday	
Thursday	
Friday	

Key:  = 4 children

- How many children brought lunch to school on Tuesday? (1 mark)
- How many children brought lunch to school on Thursday? (1 mark)
- How many did **NOT** bring lunch to school on Wednesday? (1 mark)
- On Friday, 10 children brought school to lunch.
Complete the pictogram for Friday. (1 mark)

16. The cost, in pounds, for a family to enter the theme park with Fast Track tickets is given using the following formula:

$$C = 25A + 15U + 12F$$

Where A stands for an adult, U stands for a child, and F stands for the total number of adults and children in the group using Fast Track.

- What is the total cost for a family of two adults and one child to enter the park using Fast Track? (3 marks)

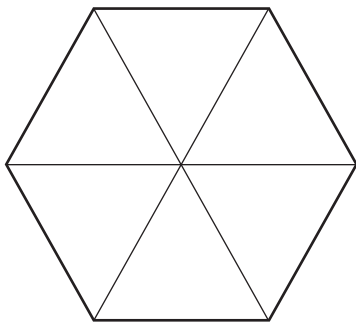
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- Another family pays £118 in total. If there is one adult in the family, how many children are there? (2 marks)

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22. Work out the percentage increase or decrease for the following: (1 mark for each)

- a. £50 increased to £70
- b. 3600km increased to 2700km
- c. 80kg decreased to 90kg

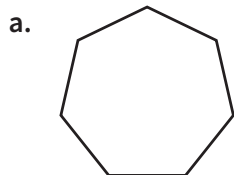
23. The shape below is made of 6 identical triangles.
One triangle has a base of 10cm and a height of 7cm.



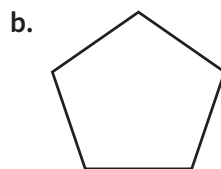
- a. What is the total area of the shape? (1 mark)
- b. How many lines of symmetry does the shape have? (1 mark)
- c. I shade the top three triangles in green to form a new shape.
Draw this new shape and give the number of lines of symmetry? (2 marks)

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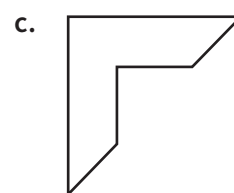
24. State the name of the following polygons, and whether they are regular or irregular. (2 marks for each)



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27. Find the value of x in each of the questions that follow: (2 marks for each)

a.

$$47 + x = 223 \quad x = \dots\dots\dots$$

b.

$$13x = 156 \quad x = \dots\dots\dots$$

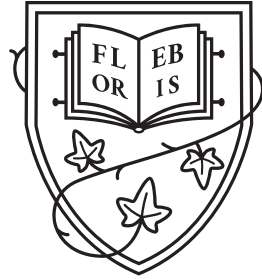
c.

$$1440 - x = 915 \quad x = \dots\dots\dots$$

d.

$$x^2 = 81 \quad x = \dots\dots\dots$$

END OF PAPER



Ivy Education

Est. 2010

11+ Reasoning Exam Paper

6th November 2022

Paper 11.7 | 2022 Edition

Name:



Spend 50 minutes on this paper.

It is worth 70 marks

- This test contains a number of different types of questions. Each type starts with an explanation of what to do followed by a worked example and solution.
- Some questions require more than one answer to be identified. Read the instructions carefully before beginning each section.
- Work as quickly and carefully as you can.

This paper includes 12 pages including front cover.

In these questions **one** letter can be moved from the first word to the second word to make two new words. The letters must not otherwise be rearranged and both new words must make sense. Circle the correct answer. (1 mark each)

EXAMPLE: mouth ant

A. B. **C.** D. E.

m o u t h

Answer: **Circle C for the correct letter u**

Solution: The answer is **u**: when we remove **u** from the word mouth, we make two new words, **moth** and **aunt**. The letters have not otherwise been rearranged and both new words make sense.

Circle the correct letter:

1. beacon vent

A. B. C. D. E.

a e c r t

6. stoop flat

A. B. C. D. E.

m o i r g

2. string camp

A. B. C. D. E.

m h c p r

7. paint bran

A. B. C. D. E.

l i f e d

3. movies hoist

A. B. C. D. E.

e g b i d

8. first pawn

A. B. C. D. E.

n g r e l

4. filled partly

A. B. C. D. E.

l d c o u

9. tramp pier

A. B. C. D. E.

c p a i m

5. stable root

A. B. C. D. E.

l d c s u

10. cloth sort

A. B. C. D. E.

c l a i h

In these questions, three of the words are connected in some way. Circle the two words which are not connected to the other three. (1 mark each)

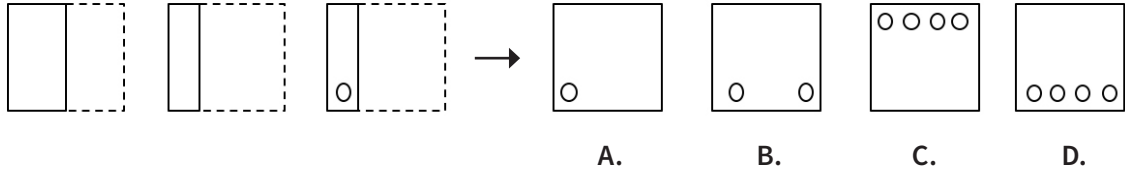
EXAMPLE: green orange apple cabbage blue

Solution: apple and cabbage are the only words which are not colours

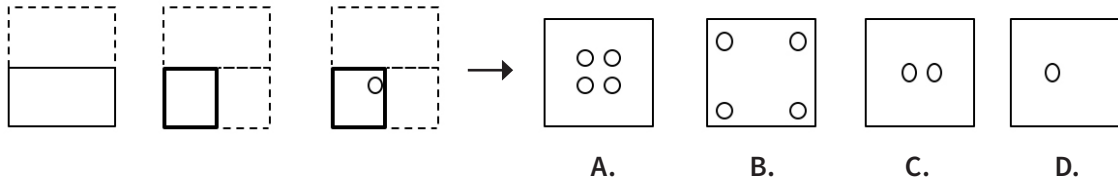
21. bagel pancakes soup cheese bread
22. shoulder wrist ankle knee elbow
23. under above thorough beside though
24. computer comedy history ipod science fiction
25. scalpel stethoscope nurse doctor thermometer
26. car ride drive bus lorry
27. shoes feet slippers toes boots
28. old young youthful ancient aged
29. trainers shirt jacket vest socks
30. football rugby tennis hockey squash

In these questions, a square is folded and a hole is then punched, as shown on the left. Work out which option shows the square when unfolded. (1 mark each)

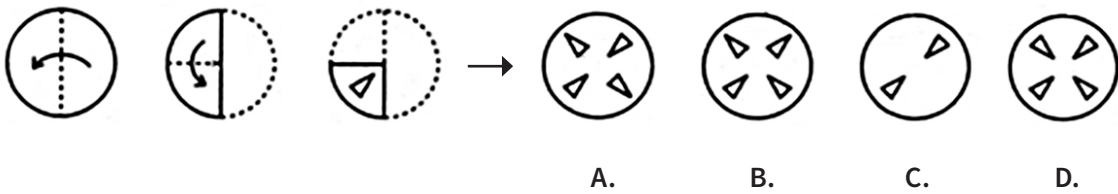
56.



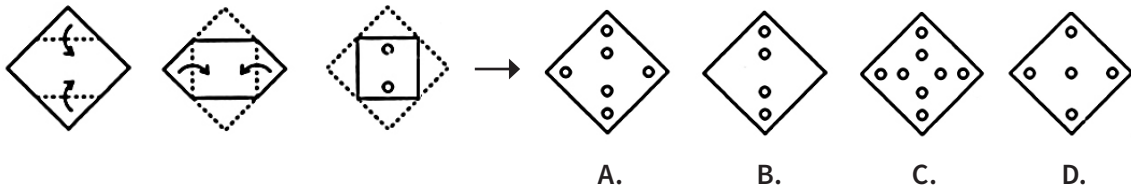
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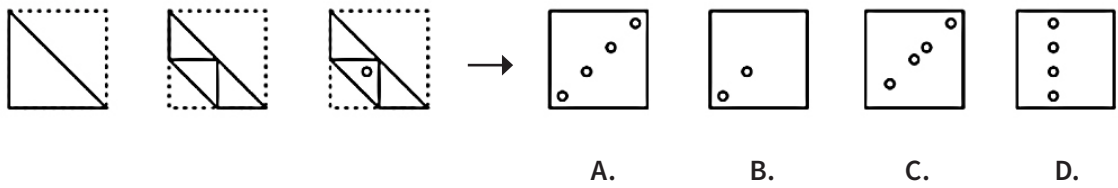
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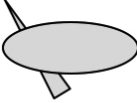
59.

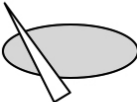


60.



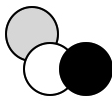
67.  F
S

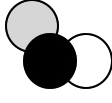
 G
Y

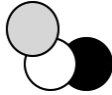
 F
Y

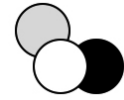


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68.  X



 Y



 Z

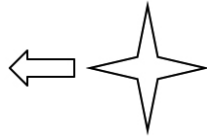


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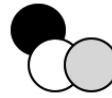
69.   A
C

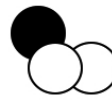
  A
D

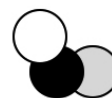
  B
C

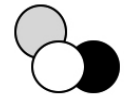


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70.  X

 Y

 Z



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