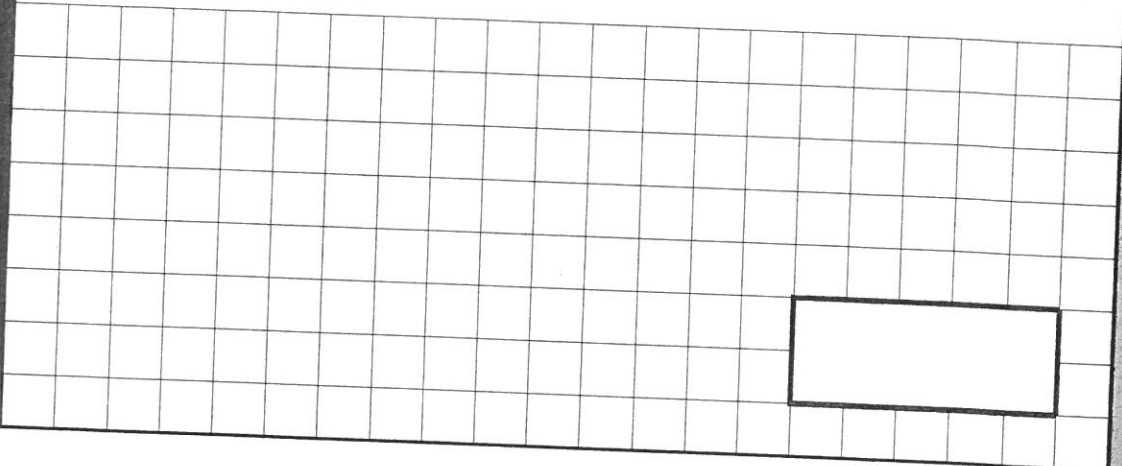


# 2016 Arithmetic paper examples -

16

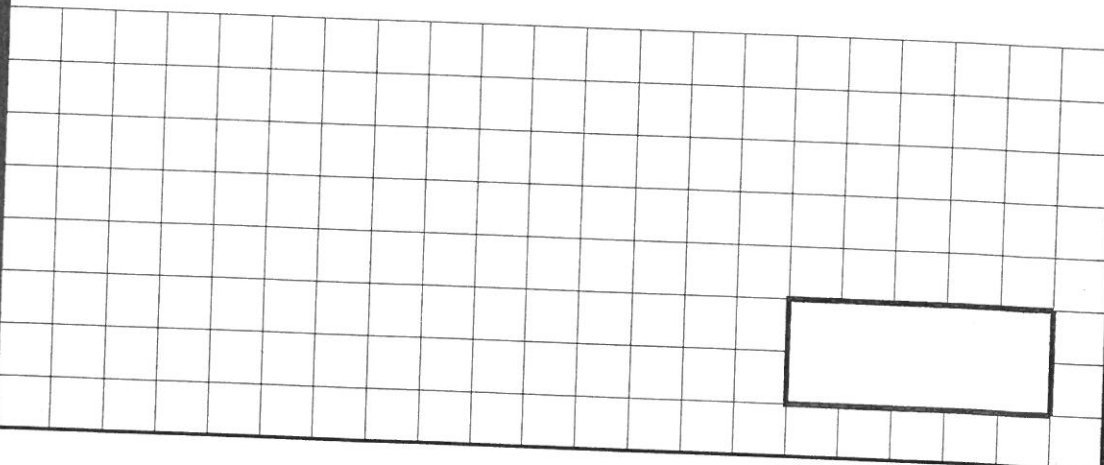
$$1,440 \div 12 =$$

☐

1 mark

17

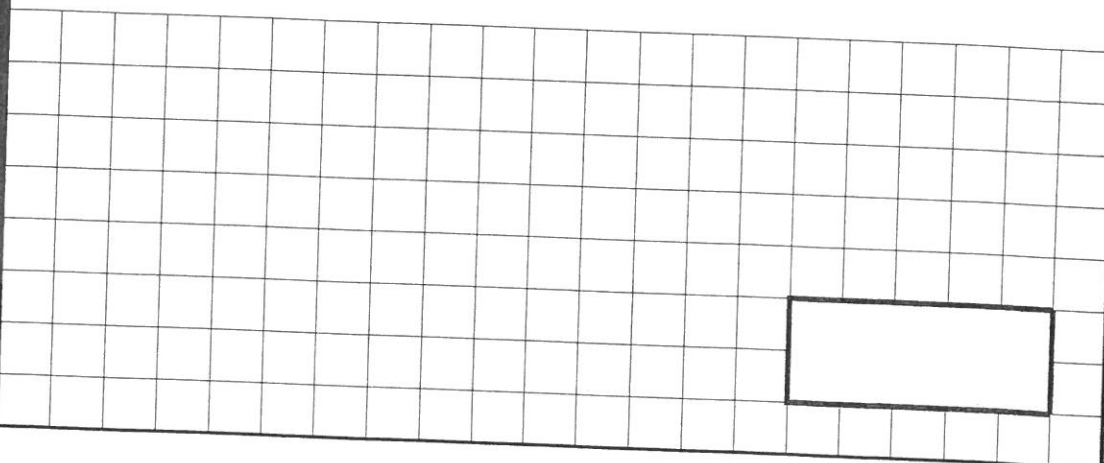
$$20\% \text{ of } 1,500 =$$

☐

1 mark

18

$$1.52 \times 6 =$$

☐

1 mark



26

$$\frac{1}{4} \times \frac{1}{8} =$$

--



**1 mark**

27

95% of 240 =

[illegible]

107

**1 mark**

28

$$234,897 - 45,996 =$$

[illegible]

11

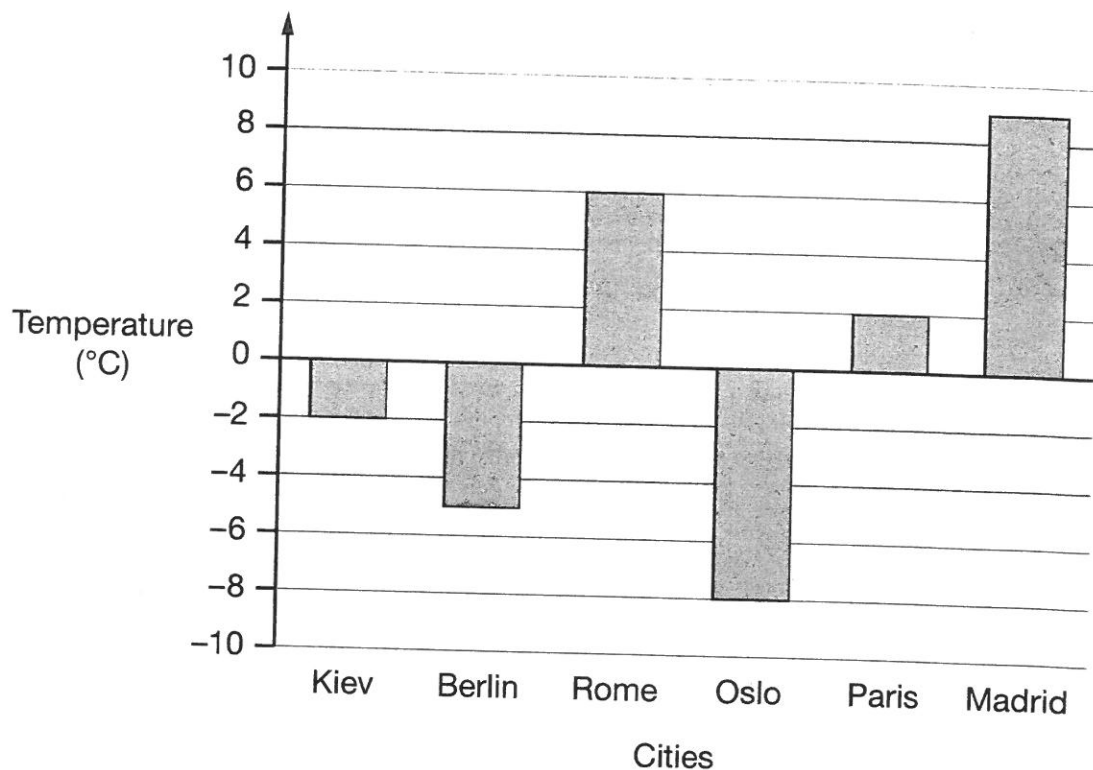
**1 mark**



# - 2016 Reasoning papers examples.

3

This graph shows the temperature in six cities on one day in January.



Which city was 4 degrees **warmer** than Kiev?

1 mark

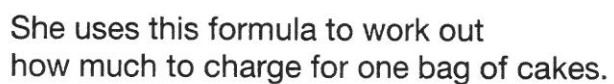
What was the **difference** between the temperature in Oslo and the temperature in Berlin?

°C

1 mark



Maria bakes cakes and sells them in bags.



How much will a bag of 12 cakes cost?

1 mark

Olivia buys a bag of cakes for £5.15

Use the formula to calculate how many cakes are in the bag.

**cakes**

2 marks



16

Large pizzas cost £8.50 each.

Small pizzas cost £6.75 each.

Five children together buy one large pizza and three small pizzas.

They share the cost equally.

How much does each child pay?

Show  
your  
method

£

2 marks





# SPAG 2016 Example questions

10

Which option completes the sentence below so that it uses the **subjunctive mood**?

I wish I \_\_\_\_\_ free to come to your party, but I am afraid I will be busy.

Tick **one**.

were

☐

could be

☐

was

☐

may be

☐☐

1 mark

11

Circle the word or words in the sentence below that make it a **question**.

"You should be in bed by now, shouldn't you?"

☐

1 mark

12

Explain how the **comma** changes the meaning in the two sentences below.

Are you coming to see, Ali?

Are you coming to see Ali?

---

---

---



1 mark

13

Insert a **comma** in the correct place in the sentence below.

Full of enthusiasm the children entered the room at the start  
of their lesson.



1 mark



# SPAG 2016 Example

## — grammar used in context

The story continues on this page. Read the passage below and answer the questions that follow.

"What a cheek!" Alison yelled. At that moment, she didn't care if yelling made her look silly: she just wanted her purse back.

Luckily, Alison saw where the squirrel had taken her purse. It had run to a tree that had a hole in its trunk.

4

How do the words At that moment function in the sentence below?

At that moment, she didn't care if yelling made her look silly: she just wanted her purse back.

Tick **one**.

as a noun phrase

☐

as a relative clause

☐

as a fronted adverbial

☐

as a conjunction

☐☐

1 mark

