Name: _____

GCSE (9 - 1)

Grade 1 Topic Test

Information

The total marks for this paper is 35

The marks for each question are shown in brackets

– use this as a guide as to how much time to spend on each question.

Total Marks

Advice

Read each question carefully before you start to answer it.

Keep an eye on the time.

Try to answer every question.

Check your answers if you have time at the end.

Answers

Instructions

Answer all questions.

Answer the questions in the spaces provided

– there may be more space than you need.

You must show all your working.

Diagrams are NOT accurately drawn, unless otherwise indicated.

You can find:

The Answers
Worked solutions
at:
https://www.kennethstafford.co.uk/

Or use the QR code

kennethstafford.co.uk

Answer ALL questions.

Write your answers in the spaces provided.

You must write down all the stages in your working.

1 Work out 256 + 78

.....

(2 marks)

---

2 Calculate 304 - 129

.....

(2 marks)

---

3 Solve 47 x 35

.....

(3 marks)

---

4 Work out 582 ÷ 6

.....

(2 marks)

5 A film starts at 6.40 pm.

The film finishes at 8:08pm.

..... **minutes**

(2 marks)

6 There are 28 sweets in a bag.

11 of the sweets are red.

The rest of the sweets are blue.

What fraction of the sweets are red?

.....

(2 marks)

7 Write down the value of the 3 in the number 5034

.....

(1 mark)

8 Write 2.89 correct to 1 decimal place.

.....

(1 mark)

9 Work out -2 + -13

.....

(1 mark)

10 Write down a square number, between 1 and 10, that is also an even number.

.....

(1 mark)

11 Work out 5 + 3 × 9 ÷ 3

.....

(2 marks)

12 Here is a list of numbers.

30 31 32 33 34 35 36 37 38 39

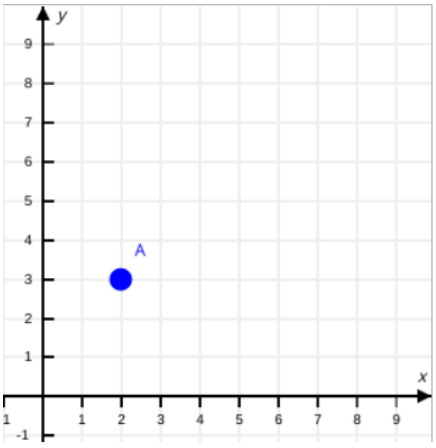
Which number is a multiple of 8?

.....

(1 mark)

---

13 Write down the coordinates of point A.



(..... , ...)

(1 mark)

---

14 How many cans were sold in shop B?

The pictogram shows information about the number of cans of beans sold by three different shops.

Shop A	●●●
Shop B	●●●●●◗
Shop C	

● represents 10 cans of beans

.....

(1 mark)

---

15 How many sides does a hexagon have?

.....

(1 mark)

---

16 What is the name of this shape?



.....

(1 mark)

---

17 Which is bigger?

0.4 or 0.28?

.....

(1 mark)

---

18 Write 4486 to the nearest thousand.

.....

(1 mark)

---

19 From the list of numbers:

3 5 7 9 12 20 24

Which number is a factor of 10?

.....

(1 mark)

20 What is the name of this shape?



.....

(1 mark)

21 How many vertices does a cube have?

.....

(1 mark)

22 How many hours in 3 days?

..... **hours**

(1 mark)

---

23 Find the product of 43 and 71.

.....

(3 marks)

---

24 6 friends go on a coach trip.

The total cost of the trip is £84.

Work out the cost for each person.

£ .....

(2 marks)
