

Practice Tests

Series 1

for SEAG Entrance Assessment

SAMPLE



PMP Publications

Other titles available from PMP Publications
for SEAG Entrance Assessment preparation

- * Parent-Pupil English Information File 1:
Punctuation, Grammar and Spelling
- * Parent-Pupil English Information File 2:
Comprehension and Vocabulary
- * English Punctuation, Grammar and Spelling Test Pack 1
(39 check-up exercises)
- * English Punctuation, Grammar and Spelling Test Pack 2
(27 check-up exercises)
- * English Comprehension Test Pack 1 *(10 tests)*
- * English Comprehension Test Pack 2 *(16 tests)*

- * Parent-Pupil Maths Information File 1: *Number*
- * Parent-Pupil Maths Information File 2: *Measures*
- * Parent-Pupil Maths Information File 3: *Shape and Space*
- * Parent-Pupil Maths Information File 4: *Handling Data*
- * Maths Question Test Pack *(6 tests)*

- * Practice Tests Series 1 *(3 complete tests)*
- * Practice Tests Series 2 *(3 complete tests)*
- * Practice Tests Series 3 *(3 complete tests)*

Contents

Test 1	6
Test 2	21
Test 3	37
Answer Key	53
Test 1	54
Test 2	55
Test 3	56
Answer Sheet	59
Test 1	60
Test 2	62
Test 3	64

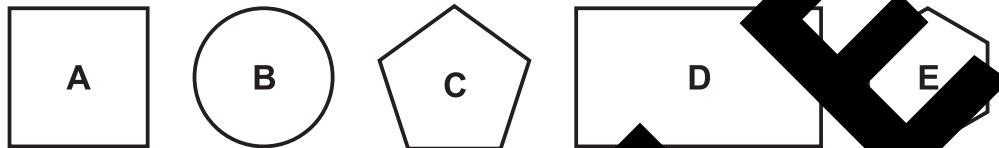
SAMPLE

For questions 51–56, you have to **write your answers** in the boxes provided on your answer sheet. The units of measurement have been given.

51 A 500 ml bottle of juice costs £1.76.

How much is this per litre?

52 How many of these shapes will tessellate?



53 A girl took 515 seconds to run home from school.

How long was this in minutes and seconds?

54



Pattern 1 Pattern 2 Pattern 3

The pattern is made from sticks.

How many sticks will there be in pattern 8?

55 Aoife buys a total of 2 coffees and 2 traybakes for herself and her friend Shauna.

The total cost was £11.50.

A traybake costs 75p more than a cup of coffee.

How much is a cup of coffee?

Spelling Exercise

In this exercise there are some **spelling** mistakes. On each numbered line there is either **one** mistake or **no** mistake. Find the group of words with the mistake in it and **mark its letter on your answer sheet**. If there is no mistake, mark **N**.

- 11 An exclusive country weekend retreat was the prize in a raffle
 to support the charitable work of the Air Ambulance.
- 12 There was a vast improvement in performance of the netball team
 after the appointment of a new manager.
- 13 Scorpions and snakes are the major concerns for the backpackers
 as they travelled through the desert terrain.
- 14 Investors are purchasing ethical stocks and shares
 as environmental concerns dominate the political agenda.
- 15 Honduras is the ideal location for a spectacular holiday if you enjoy
 beaches, bird life and volcanoes.

32. Breaking the silence, Mr Turner heard the sound of muffled breathing,
 33. and, glancing cautiously around the door, he could see a figure
 34. slumped in a chair, motionless, covered in a blanket. His heart was
 35. racing and fear was his overriding emotion. He reached out to move the
 36. blanket and the shrouded figure exclaimed, "Good evening, Mr Turner!"

Please answer these questions. (Look at the passage again if you need to.)
 You should choose the **best** answer and mark its letter on your answer sheet.

16 Which one of the following statements is TRUE, based on the information in the passage?

- A Mrs Scott made a phone call from Tops Hotel.
- B The rain was falling lightly when Mr Turner arrived at Tops Hotel.
- C Mr Turner was an employee of the hotel.
- D Mr Turner stopped at a traffic light.
- E Mr Turner made his reservation at the front of the hotel.

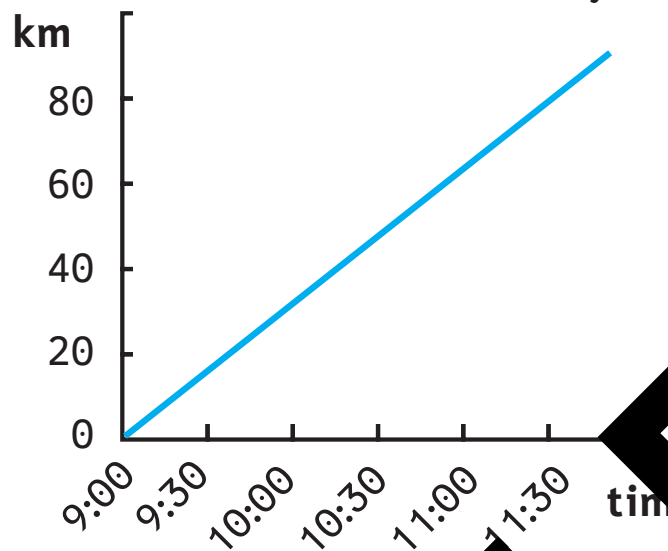
17 What made Mr Turner come out of his daydream?

- A the noise of a car horn
- B the traffic light turning green
- C hearing a strange voice
- D the noise of an engine

18 Why did the laundry van not park at the front of the hotel?

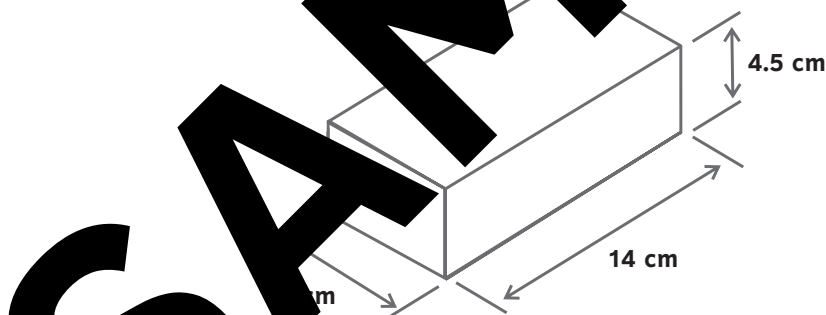
- A because it was raining
- B because Harry the doorman directed him to the back
- C because there were no parking spaces at the front of the hotel
- D because you were not allowed to park at the front of the hotel
- E because all goods were collected from the back of the hotel

- 45 The graph below shows the distance travelled by a school bus:



How far did the bus travel between 9:15 and 11:00?

- A 50 km B 60 km C 70 km D 80 km E 90 km
- 46 A builder uses bricks measuring 14.0 cm by 8.0 cm by 4.5 cm to build a wall.



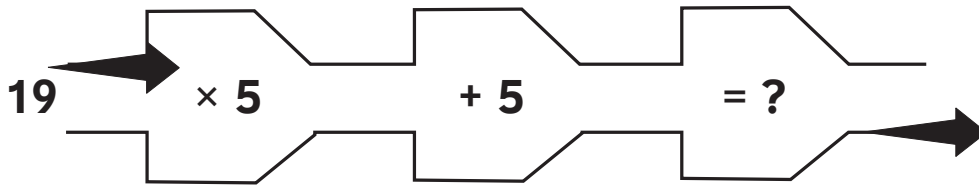
What is the volume of the brick?

- A 500 cm^3 B 504 cm^3 C 484 cm^3 D 494 cm^3 E 514 cm^3
- 47 A man was facing South West and turned $2\frac{1}{2}$ right angles anti-clockwise.

In which direction is he now facing?

- A North West B South West C South East D North East E North

45 The number 19 was put into the number machine below.



What number came out of the machine?

- A 95 B 100 C 90 D 85 E 80

46 The calculator display below shows the price of a family shopping for a week.



If the family had £20 taken from their bill how much did they pay?

- A £74.06 B £71.56 C £70.56 D £71.06 E £72.56

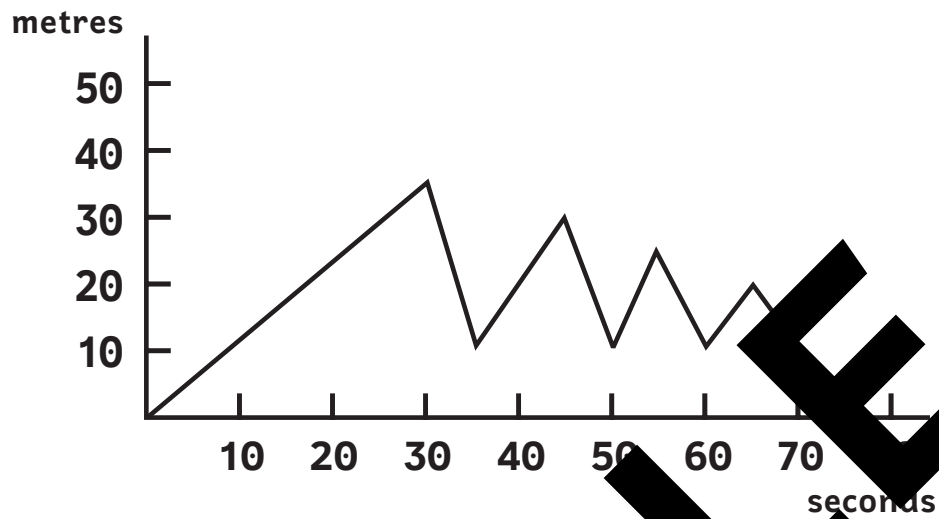
47 Four children were weighed and their weights recorded below.

40 kg 29 kg 28 kg 23 kg

What was the average weight of the children?

- A 31 kg B 30 kg C 29 kg D 29.25 kg E 29.50 kg

- 48 The graph below shows the height of a fairground car above the ground from the start to the finish of the ride.



How high was the fairground ride above the ground after 50 seconds?

- A 50 m B 30 m C 20 m D 10 m E 0 m
- 49 Calculate 4.5×16.4
- A 73.8 B 74.8 C 74.0 D 73.0 E 70.0
- 50 Identify the number five hundred and two thousand and four.
- A 500204 B 502040 C 500204 D 502004 E 520004

TEST CONTINUES ON THE NEXT PAGE

**Answer
Key**

SAMPLE



20. D
 21. D
 22. B
 23. three
 24. restricted the vessel's progress
 25. Verb: has resulted, *or* spreading
 Noun: infestation, *or* rats, *or* disease
 Adverb: rapidly
 26. emigrated (line 2)
 27. resembled (line 24)
 28. Noun
- Maths**
29. B – 2000
 30. C
 31. C – -3
 32. E – 40 g
 33. E – £420
 34. B
 35. A – 1875 cm²
36. D – $\frac{1}{3}$
 37. C – 5.1 kg
 38. A – 19°C
 39. A – 36 cm³
 40. B – 11
 41. C – 20%
 42. D – 8:40 p.m.
 43. D – 25°C
 44. A – 800 L
 45. B – 100
 46. C – £70.5
 47. B – 30 kg
 48. D – 10 m
 49. 73.8
 50. D – 2004
 51. 7 km
 52. 7.5p
 53. D & E
 54. h 47 m
 55. 150 pupils

**Answer
Sheets**

SAMPLE

PMP Answer Sheet: Series 1 Test 2

DATE OF TEST					
Day		Month		Year	

Candidate's Name

Please mark boxes with a thin horizontal line like this .

ENGLISH – MAIN TEST

1	A <input type="checkbox"/>
	B <input type="checkbox"/>
	C <input type="checkbox"/>
	D <input type="checkbox"/>
	N <input type="checkbox"/>

2	A <input type="checkbox"/>
	B <input type="checkbox"/>
	C <input type="checkbox"/>
	D <input type="checkbox"/>
	N <input type="checkbox"/>

3	A <input type="checkbox"/>
	B <input type="checkbox"/>
	C <input type="checkbox"/>
	D <input type="checkbox"/>
	N <input type="checkbox"/>

4	A <input type="checkbox"/>
	B <input type="checkbox"/>
	C <input type="checkbox"/>
	D <input type="checkbox"/>
	N <input type="checkbox"/>

5	A <input type="checkbox"/>
	B <input type="checkbox"/>
	C <input type="checkbox"/>
	D <input type="checkbox"/>
	N <input type="checkbox"/>

6	A <input type="checkbox"/>
	B <input type="checkbox"/>
	C <input type="checkbox"/>
	D <input type="checkbox"/>
	E <input type="checkbox"/>

7	A <input type="checkbox"/>
	B <input type="checkbox"/>
	C <input type="checkbox"/>
	D <input type="checkbox"/>
	E <input type="checkbox"/>

8	A <input type="checkbox"/>
	B <input type="checkbox"/>
	C <input type="checkbox"/>
	D <input type="checkbox"/>
	E <input type="checkbox"/>

9	A <input type="checkbox"/>
	B <input type="checkbox"/>
	C <input type="checkbox"/>
	D <input type="checkbox"/>
	E <input type="checkbox"/>

10	A <input type="checkbox"/>
	B <input type="checkbox"/>
	C <input type="checkbox"/>
	D <input type="checkbox"/>
	E <input type="checkbox"/>

11	A <input type="checkbox"/>
	B <input type="checkbox"/>
	C <input type="checkbox"/>
	D <input type="checkbox"/>
	N <input type="checkbox"/>

12	A <input type="checkbox"/>
	B <input type="checkbox"/>
	C <input type="checkbox"/>
	D <input type="checkbox"/>
	N <input type="checkbox"/>

13	A <input type="checkbox"/>
	B <input type="checkbox"/>
	C <input type="checkbox"/>
	D <input type="checkbox"/>
	N <input type="checkbox"/>

14	A <input type="checkbox"/>
	B <input type="checkbox"/>
	C <input type="checkbox"/>
	D <input type="checkbox"/>
	N <input type="checkbox"/>

16	A <input type="checkbox"/>
	B <input type="checkbox"/>
	C <input type="checkbox"/>
	D <input type="checkbox"/>
	E <input type="checkbox"/>

17	A <input type="checkbox"/>
	B <input type="checkbox"/>
	C <input type="checkbox"/>
	D <input type="checkbox"/>
	E <input type="checkbox"/>

19	A <input type="checkbox"/>
	B <input type="checkbox"/>
	C <input type="checkbox"/>
	D <input type="checkbox"/>
	E <input type="checkbox"/>

20	A <input type="checkbox"/>
	B <input type="checkbox"/>
	C <input type="checkbox"/>
	D <input type="checkbox"/>
	E <input type="checkbox"/>

21	A <input type="checkbox"/>
	B <input type="checkbox"/>
	C <input type="checkbox"/>
	D <input type="checkbox"/>
	E <input type="checkbox"/>

22	A <input type="checkbox"/>
	B <input type="checkbox"/>
	C <input type="checkbox"/>
	D <input type="checkbox"/>
	E <input type="checkbox"/>

ENGLISH COMPREHENSION

23

24

25

26

Please mark boxes with a thin horizontal line like this .

ENGLISH COMPREHENSION continued

27

28

MATHS – MAIN TEST

29 A - 1990
B - 2000
C - 1995
D - 1900
E - 1500

30 A -
B -
C -
D -
E -

31 A - 0
B - 1
C - -3
D - -4
E - -2

32 A - 10 g
B - 140 g
C - 80 g
D - 4 g
E - 40 g

33 A - £660
B - £400
C - £990
D - £410
E - £420

34 A -
B -
C -
D -
E -

35 A - 1875 cm²
B - 18750 cm²
C - 18750 cm³
D - 1800 cm²
E - 1875 cm³

36 A - $\frac{5}{15}$
B - $\frac{1}{4}$
C - $\frac{1}{2}$
D - $\frac{1}{3}$
E - $\frac{1}{5}$

37 A - 51 kg
B - 51.67 kg
C - 5.1 kg
D - 5100 kg
E - 5.1

38 A - 19°C
B - 19°C
C - 2°C
D - 19°C
E - 15°C

39 A - 40 cm³
B - 40 cm³
C - 40 cm²
D - 54 cm³
E - 36 cm²

40 A - 31
B - 11
C - 1
D - 29
E - 5

41 A - 25%
B - 30%
C - 20%
D - 40%
E - 10%

42 A - 10:40 a.m.
B - 8:40 a.m.
C - 10:40 p.m.
D - 8:40 p.m.
E - 9:40 p.m.

43 A - 19°C
B - 19°C
C - 19°C
D - 25°C
E - 5°C

44 A - 800 L
B - 600 L
C - 750 L
D - 600 ml
E - 800 ml

45 A - 95
B - 100
C - 90
D - 85
E - 99

46 A - £71.46
B - £71.56
C - £70.56
D - £71.06
E - £72.56

47 A - 31 kg
B - 30 kg
C - 29 kg
D - 29.25 kg
E - 29.50 kg

48 A - 50 m
B - 50 m
C - 20 m
D - 1 m
E - 50 m

49 A - 73.8
B - 74.8
C - 74.0
D - 73.0
E - 70.0

50 A - 502400
B - 502040
C - 500204
D - 502004
E - 520004

51

_____ km

52

53

_____ p

54

55

_____ hrs _____ mins

56

END OF TEST