EXAM PAPER

Maths Grade 5 — Practice Exam 2

PREVIEW
This file has the first 15 of the 30 questions in this paper. The rest is locked: it comes with a PrepNest plan, or with the paper itself for VCE.

Total time: 45 minutes

SECTIONS IN THIS PAPER

- Numeracy — 45 min

INSTRUCTIONS

Answer every question you can. Write your working in the space provided for long-answer questions. Marking guidance and full explanations are provided in the separate answer key.

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Numeracy

45 minutes

1. Which 24-hour time is the same as 7:20 pm?

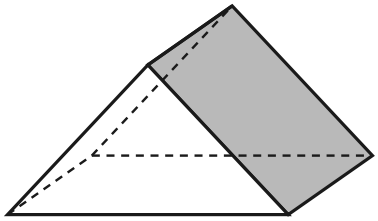
A. 07:20

B. 17:20

C. 20:20

D. 19:20

2. How many faces does this triangular prism have?



A. 3

B. 5

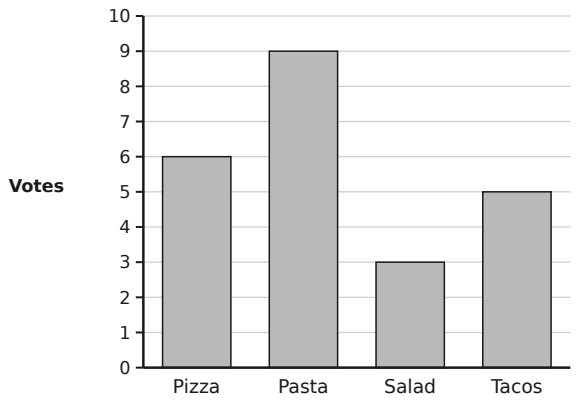
C. 6

D. 9

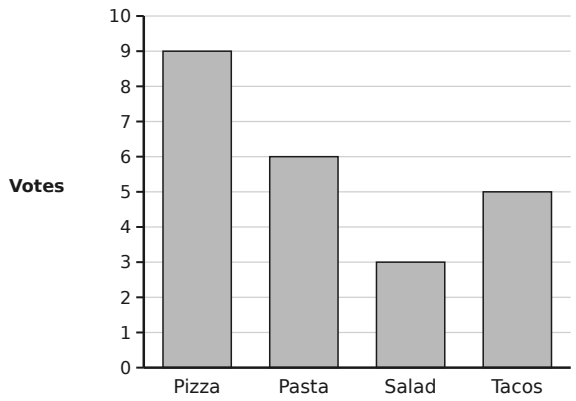
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3. Class 5R voted for a lunch order.
6 chose pizza, 9 chose pasta, 3 chose salad and 5 chose tacos.
Which graph shows the votes correctly?

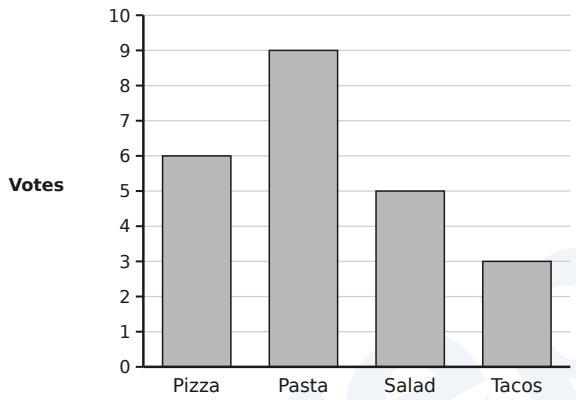
A



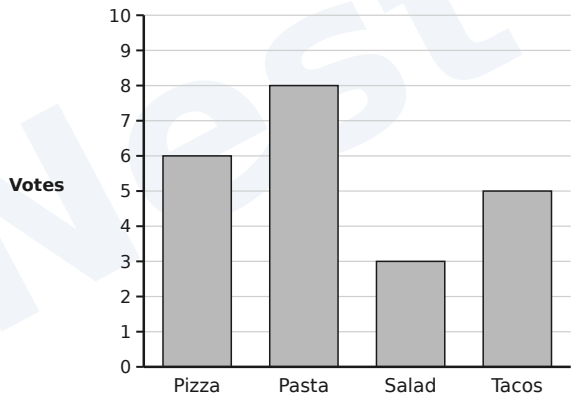
B



C



D



4. Which kind of triangle has exactly two equal sides?

A. scalene

B. equilateral

C. obtuse

D. isosceles

5. How many grams are in 3.5 kg?

A. 35

B. 350

C. 3500

D. 35 000

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6. Which is the best estimate of 398 × 5?

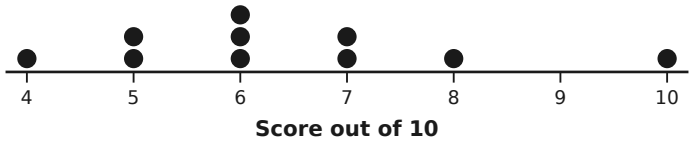
A. 200

B. 1000

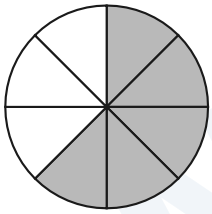
C. 1500

D. 2000

7. The dot plot shows the scores of some students on a spelling quiz.
How many students scored 7 or more?



8. What fraction of the circle is not shaded?



A. 5/8

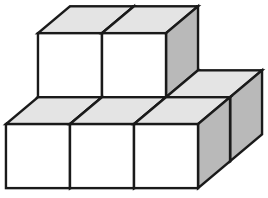
B. 3/8

C. 3/5

D. 5/3

9. What is 7.5 + 2.75?

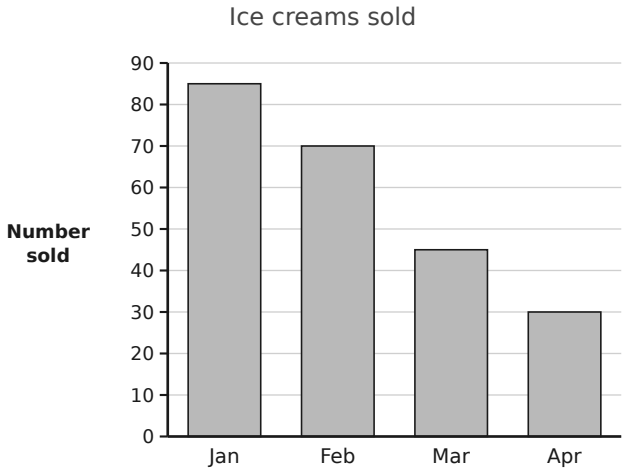
10. This model is made of cubes, with no gaps.
How many cubes are in the model?



cubes

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11. The graph shows how many ice creams a kiosk sold each month.
How many more ice creams were sold in January than in March?



12. What is 6.47 rounded to the nearest whole number?

A. 6

B. 6.5

C. 7

D. 6.4

13. A farmer packs 348 eggs into cartons of 12, with no eggs left over.
How many cartons does she fill?

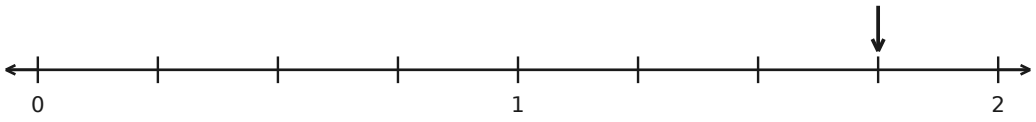
A. 28

B. 29

C. 30

D. 336

14. Which mixed number is the arrow pointing to?



A. 1 1/4

B. 1 3/4

C. 1 3/8

D. 7/8

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15. Let n stand for a number.
Which expression means “double the number, then add 3”?

A. n + 2 + 3

B. 2 × (n + 3)

C. 2 × n + 3

D. n × 3 + 2

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16.

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29.

30.

15 questions locked, up to question 30.

PREVIEW

That’s the end of the preview

You’ve seen the first 15 of the 30 questions in Maths Grade 5 — Practice Exam 2. The full paper is worth 30 marks.

STILL TO COME	QUESTIONS	MARKS
Numeracy	15	15

The full paper comes with

- Every question, printed exactly like the ones in this preview
- The complete answer key, with the working behind every mark
- A topic report after marking, showing what to practice next

Get the full paper at

prepnest.com.au/practice/exams/math-grade_5-2

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