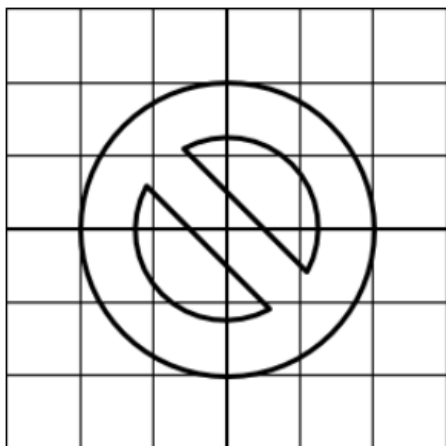


Daily 5: Day 132 Name: _____

For questions 1 to 4, choose the correct answer from the options given.

1

Look at the shape drawn on the grid below.



How many lines of symmetry does the shape have?

A 0**B** 1**C** 2**D** 3**E** 4**2**

Multiply the first four prime numbers together.

What is the answer?

A 24**B** 30**C** 105**D** 210**E** 2310**3**

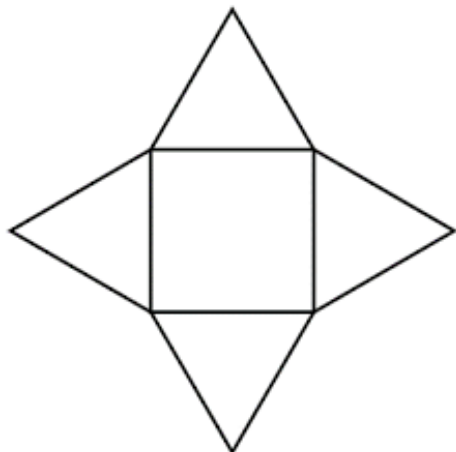
A bath holds 28 litres of water when half full. The tap lets out 7 litres each minute.

How long does it take to fill the bath completely? (in seconds)

A 240 s**B** 400 s**C** 480 s**D** 560 s**E** 8 s

4

The net below is 1 square and 4 equilateral triangles. Every side is 12.4 cm long.



What is the perimeter of the net?

- A** 62 cm **B** 74.4 cm **C** 86.8 cm **D** 99.2 cm **E** 111.6 cm

For question 5, write your answer in the space provided.

5

The net above folds to form a 3-D shape.

What is the name of the 3-D shape?

In this exercise, choose the best word to complete each sentence so it makes sense and is written in correct English. **Circle the best answer.**

Grammar Exercise

1 By the time the guests arrived, we _____ the whole house.
A clean B cleans C cleaning D had cleaned E will clean

2 The champion swimmer glided _____ through the cool water.
A smooth B smoother C smoothly D more smooth E smoothest

3 _____ of the information in the leaflet was useful to the tourists.
A Many B Few C Several D Much E Both

4 The artist, _____ paintings hang in the gallery, lives nearby.
A who B whom C whose D which E what

5 We took a picnic _____ the sky was full of dark clouds.
A because B although C unless D since E so

Answers**Maths**

1. C (2 lines of symmetry)
2. D ($2 \times 3 \times 5 \times 7 = 210$)
3. C (full = 56 L; $56 \div 7 = 8$ min = 480 s)
4. D (8 outer edges $\times$ 12.4 cm = 99.2 cm)
5. square-based pyramid

Grammar

1. D (had cleaned)
2. C (smoothly)
3. D (Much — information is uncountable)
4. C (whose)
5. B (although)