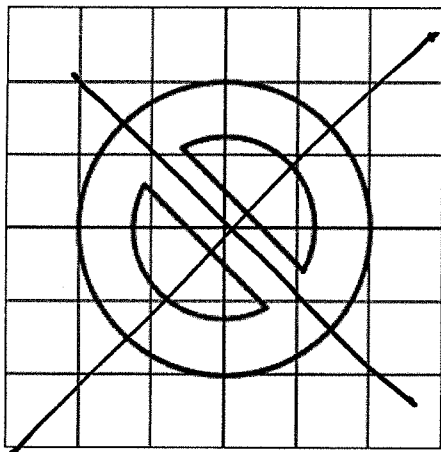


Daily 5: Day 132 Name: _____

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

$$\begin{array}{r}
 2 \times 3 \times 5 \times 7 \\
 \hline
 6 \times 35 \\
 \hline
 210
 \end{array}$$

$$30 \times 7 = 210$$

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

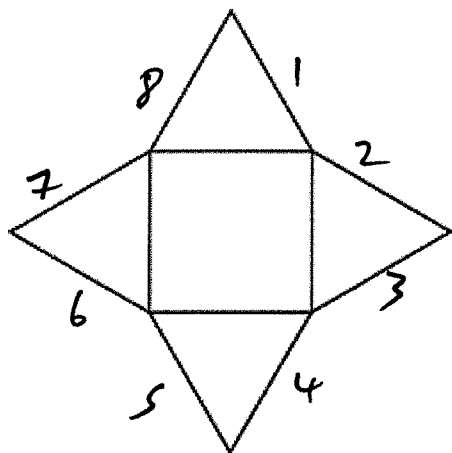
E 8 s

$$\begin{array}{r}
 28 \\
 1 \times 2 \\
 \hline
 56 = \text{Full}
 \end{array}$$

$$\begin{array}{r}
 8 \text{ mins} \\
 7 \overline{) 56} \\
 \hline
 8 \times 60 = 480
 \end{array}$$

4

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



$$\begin{array}{r} 12.4 \\ \times 8 \\ \hline 99.2 \end{array}$$

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?

Square based pyramid.

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