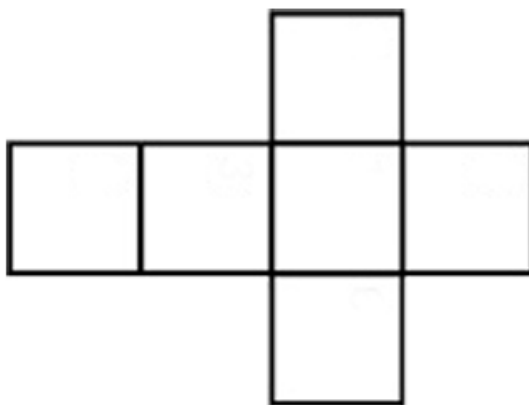


Q4-Q5 (Perimeter-Nets) Day 132 Name: _____

1. Look at the **net** below. It is made up of **6 squares**. The **side** of each square is **5cm** long.

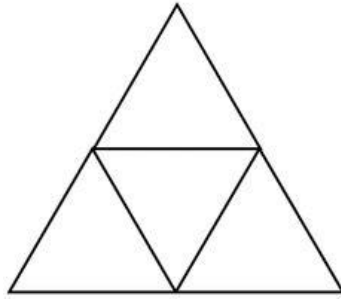


a) What is the **perimeter** of the net? Write your answer in the space below.

_____cm

b) Look again at the net **above**. The net folds to form a **3-D** shape. What is the 3-D shape? Write your answer in the space below.

2. Look at the **net** below. It is made up of **4 equilateral triangles**. The **side** of each triangle is **7cm** long.

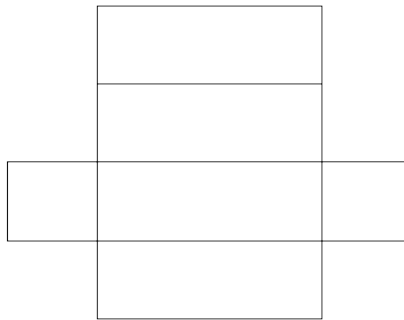


a) What is the **perimeter** of the net? Write your answer in the space below.

_____cm

b) Look again at the net **above**. The net folds to form a **3-D** shape. What is the 3-D shape? Write your answer in the space below.

3. Look at the **net** below. It is made up of **2 squares** and **4 rectangles**. The **side** of each square is **3cm** long. The sides of each rectangle are **9cm** by **3cm**.

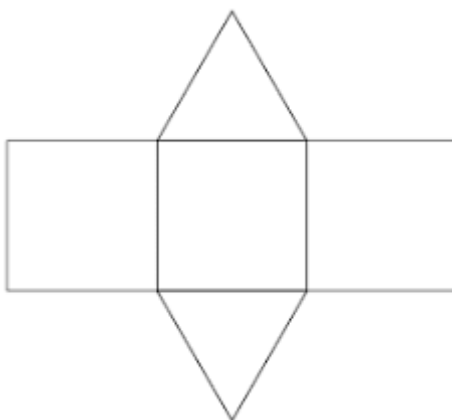


a) What is the **perimeter** of the net? Write your answer in the space below.

_____cm

b) Look again at the net **above**. The net folds to form a **3-D** shape. What is the 3-D shape? Write your answer in the space below.

4. Look at the **net** below. It is made up of **3 squares** and **2 equilateral triangles**. The **side** of each square is **3.5cm** long. The **side** of each triangle is **3.5cm** long.

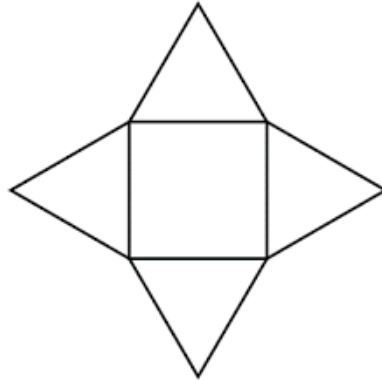


a) What is the **perimeter** of the net? Write your answer in the space below.

_____cm

b) Look again at the net **above**. The net folds to form a **3-D** shape. What is the 3-D shape? Write your answer in the space below.

5. Look at the **net** below. It is made up of **1 square and 4 equilateral triangles**. The **side** of the square is **6.1cm** long. The **side** of each triangle is **6.1cm** long.

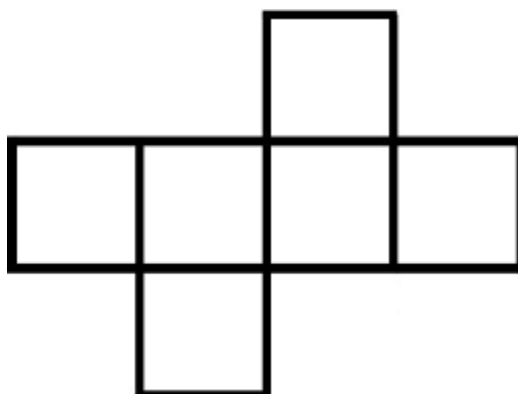


a) What is the **perimeter** of the net? Write your answer in the space below.

_____cm

b) Look again at the net **above**. The net folds to form a **3-D** shape. What is the 3-D shape? Write your answer in the space below.

6. Look at the **net** below. It is made up of **6 squares**. The **side** of each square is **7.3cm** long.

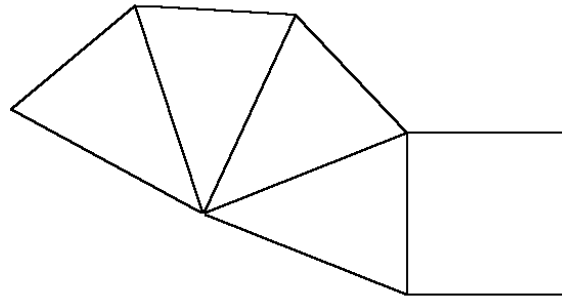


a) What is the **perimeter** of the net? Write your answer in the space below.

_____cm

b) Look again at the net **above**. The net folds to form a **3-D** shape. What is the 3-D shape? Write your answer in the space below.

7. Look at the **net** below. It is made up of **1 square** and **4 isosceles triangles**. The **side** of the square is **6.3cm** long. The sides of each triangle are **6.3cm** by **8.5cm**.

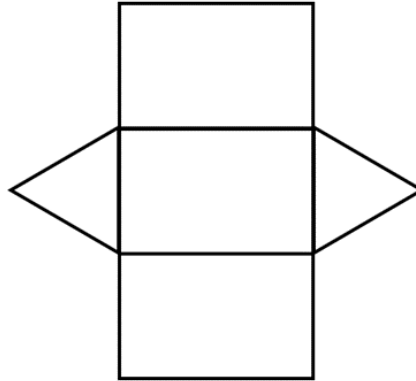


a) What is the **perimeter** of the net? Write your answer in the space below.

_____cm

b) Look again at the net **above**. The net folds to form a **3-D** shape. What is the 3-D shape? Write your answer in the space below.

8. Look at the **net** below. It is made up of **3 rectangles** and **two equilateral triangles**. The sides of each rectangle are **12.4cm** by **6.5cm**. The **side** of the triangle is **6.5cm** long.

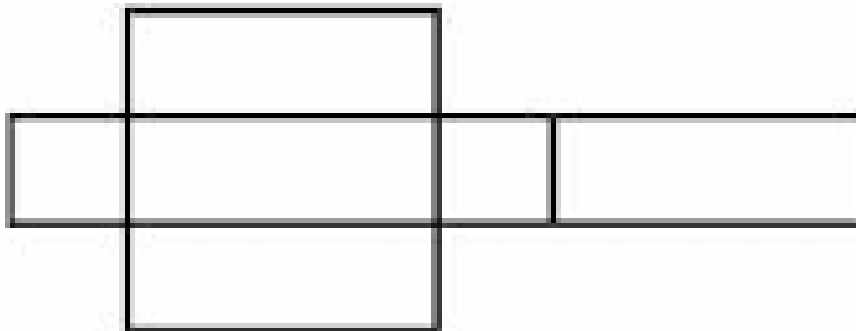


a) What is the **perimeter** of the net? Write your answer in the space below.

_____cm

b) Look again at the net **above**. The net folds to form a **3-D** shape. What is the 3-D shape? Write your answer in the space below.

9. Look at the **net** below. It is made up of **2 squares** and **4 rectangles**. The **side** of each square is **7.2cm** long. The sides of each rectangle are **15.3cm** by **7.2cm**.

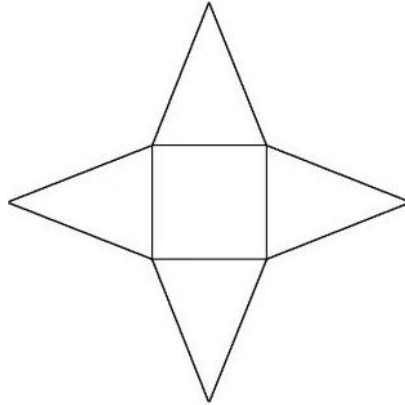


a) What is the **perimeter** of the net? Write your answer in the space below.

_____cm

b) Look again at the net **above**. The net folds to form a **3-D** shape. What is the 3-D shape? Write your answer in the space below.

10. Look at the **net** below. It is made up of **1 square** and **4 isosceles triangles**. The **side** of the square is **15.9cm** long. The sides of each triangle are **15.9cm** by **27.1cm**.

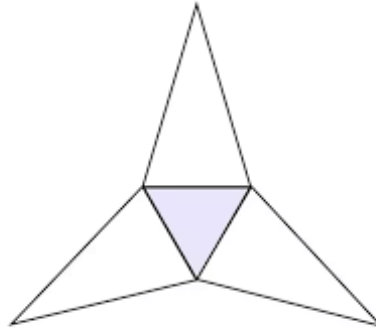


a) What is the **perimeter** of the net? Write your answer in the space below.

_____ cm

b) Look again at the net **above**. The net folds to form a **3-D** shape. What is the 3-D shape? Write your answer in the space below.

11. Look at the **net** below. It is made up of **1 equilateral triangle** and **3 isosceles triangles**. The **side** of the equilateral triangle is **4.27cm** long. The sides of each isosceles triangle are **4.27cm** by **11.62cm**.

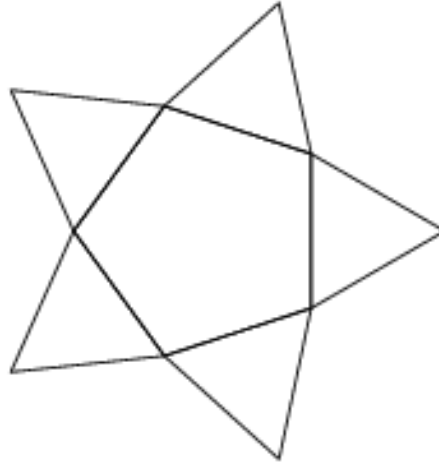


a) What is the **perimeter** of the net? Write your answer in the space below.

_____cm

b) Look again at the net **above**. The net folds to form a **3-D** shape. What is the 3-D shape? Write your answer in the space below.

12. Look at the **net** below. It is made up of **1 pentagon** and **5 equilateral triangles**. The **side** of the pentagon is **26.81cm** long. The **side** of each triangle is **26.81cm** long.



a) What is the **perimeter** of the net? Write your answer in the space below.

_____cm

b) Look again at the net **above**. The net folds to form a **3-D** shape. What is the 3-D shape? Write your answer in the space below.

Answers

- | | |
|-------------|-----------------------------|
| 1. a) 70 | b) cube |
| 2. a) 42 | b) triangular based pyramid |
| 3. a) 54 | b) cuboid |
| 4. a) 35 | b) triangular prism |
| 5. a) 48.8 | b) square based pyramid |
| 6. a) 102.2 | b) cube |
| 7. a) 54.8 | b) square based pyramid |
| 8. a) 76.8 | b) triangular prism |
| 9. a) 133.2 | b) cuboid |
| 10.a) 216.8 | b) square based pyramid |
| 11.a) 69.72 | b) triangular based pyramid |
| 12.a) 268.1 | b) pentagonal based pyramid |