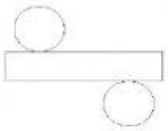
Name _____ Date _____

(A) Choose the correct answer (1 mark each)

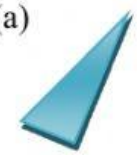
1. Represents **five (5)** students. If there are students in Grade 6, how many students are there?

   a) 4 b) 20 c) 25

2.  This net will most likely fold into:

   a) cylinder b) cone c) cuboid

3. Which of these shapes is congruent to the shape above 

   (a)  (b)  (c) 

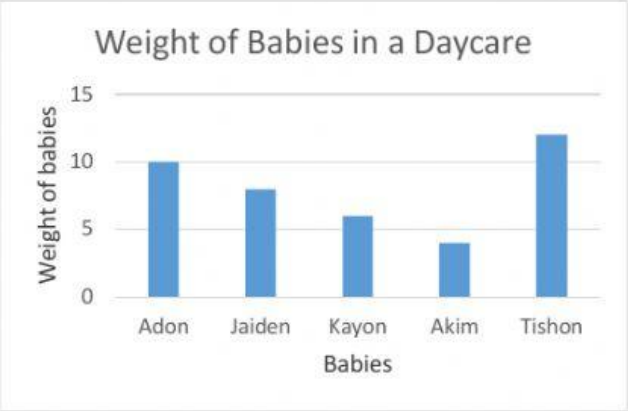
4. 4031x 2

   a. 8262 b. 8062 c. 8261

5. 3/5- 1/3

   a. 2/2 b. 4/5 c. 4/15

Question 6 refers to the graph below which shows the weight of five babies in a daycare.



6. What is the **average** weight of the five babies?

a)6

b)8

c)10

7. A snow-cone vendor sold the following quantities of snow-cone at a certain school for a five day week: 84, 73, 89, 71, 90. What is the **median** score of his sale?

a) 84 b) 73 c) 89

8. The following are a set of scores on a mathematics test:
17, 20, 15, 18, 16, 15 17, 16, 15, 18. What is the **mode** of this set of scores?

a) 15 b)18 c)16

True or False (1 mark each)

9. Graphs and charts are used to represent data collected._____

10. A cuboid has six square faces. _____

Computation

Work out the following problems

11. Clint has 35 apples to share among 5 friends. How many apples will each friend get? (2 marks)

12. At the community barbeque there were five boxes of 48 hamburger patties, and three bags with 20 turkey patties each. How many patties were there altogether? (3 marks)

13. Ellen bought **3/6kg** of cherries to share with her friends. When that was done, she went back and bought **1/6kg** more. How much did she buy altogether. (2 marks)

14. List the properties of these solid shapes (4 marks)

Shape	Number of faces	Number of edges	Number of vertices
Sphere		0	
Cone			1