20. Write 'smaller than', 'equal to' or 'greater than' in each box.

(a) $1\frac{1}{4}$ is [   ] $\frac{5}{6}$

(b) $\frac{4}{5}$ is [   ] $2\frac{1}{3}$

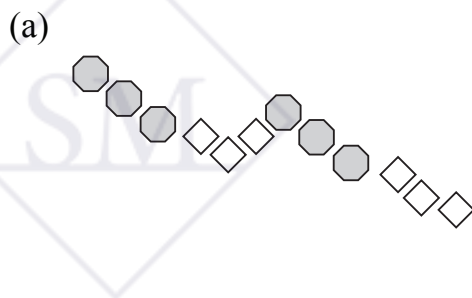(c) $\frac{8}{9}$ is [   ] $\frac{7}{5}$

(d) $\frac{10}{4}$ is [   ] $2\frac{1}{4}$

(e) $1\frac{4}{9}$ is [   ] $\frac{13}{9}$

(f) $2\frac{9}{10}$ is [   ] $\frac{7}{3}$

(g) $3\frac{1}{3}$ is [   ] $\frac{20}{6}$

(h) $\frac{9}{7}$ is [   ] $\frac{13}{6}$

21. What fraction of the whole is each of the following?
    Fill in each blank with the correct fraction in its simplest form.

(a)

Out of every 6 beads,
3 of them are ◇-shaped.

_____ of the string of beads
are ◇-shaped.

19. The table below shows the number of different types of cakes a bakery baked at different times of a particular day.

At 7:00 am : 15 chocolate cakes, 20 lemon cakes and 12 vanilla cakes.

At 10:00 am : 20 chocolate cakes, 40 lemon cakes and 15 vanilla cakes.

At 1:00 pm : 10 chocolate cakes, 30 lemon cakes and 25 vanilla cakes.

At 4:00 pm : 12 chocolate cakes, 15 lemon cakes and 45 vanilla cakes.

At 7:00 pm : 10 chocolate cakes, 25 lemon cakes and 20 vanilla cakes.

Complete the table to show the given data.

Time	Number of cakes baked			Total number of cakes
	Chocolate	Lemon	Vanilla	
7:00 am				
10:00 am				
1:00 pm				
4:00 pm				
7:00 pm				
Total				

(a) Which is the most popular type of cake? _____

(b) At which time was the most number of cakes baked? _____

(c) How many cakes did the bakery bake in all? _____

(d) If chocolate cakes were charged at $4 each, lemon cakes at $5 each and vanilla cakes at $6 each, how much did the bakery collect from the sale of all the cakes that day? _____

6. The perimeter of a rectangular room is 60 yd. Its length is twice its width. It costs $9 to tile 1 yd² of the floor.
   (a) Find the length of the room.
   (b) Find the cost of tiling the floor.

7. Aunt Cecilia wants to paint only the walls and ceiling of her bedroom. The dimensions of each of the four walls are the same. The length of a wall is 8 m and its width is 6 m. The total area of the door and two windows in the room is 24 m². A can of paint can be used to paint an area of 6 m² only. Each can of paint costs $13. If Aunt Cecilia has $500 with her, how much money would she have left after paying for the required number of cans of paint?

8. The diagram shows Gopal's garden. Gopal wants to lay carpet grass in his garden. If it costs $2 per square meter to lay the carpet grass, how much does Gopal have to pay for laying the carpet grass for the entire garden?