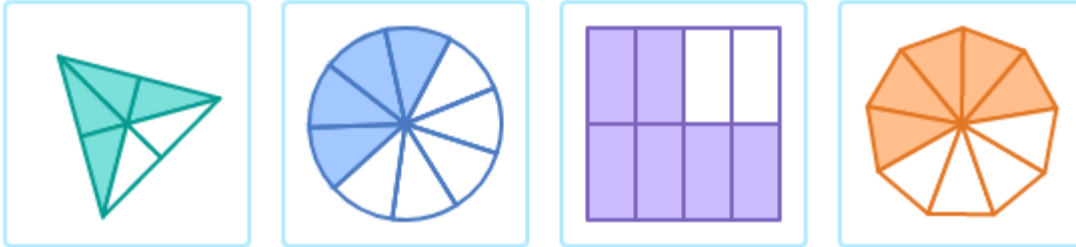


CLASS: 5

SUBJECT: MATHEMATICS (assignment 4)

Please solve these sums in the math's copy.

1. Which shape shows the fraction  $\frac{4}{9}$ ?



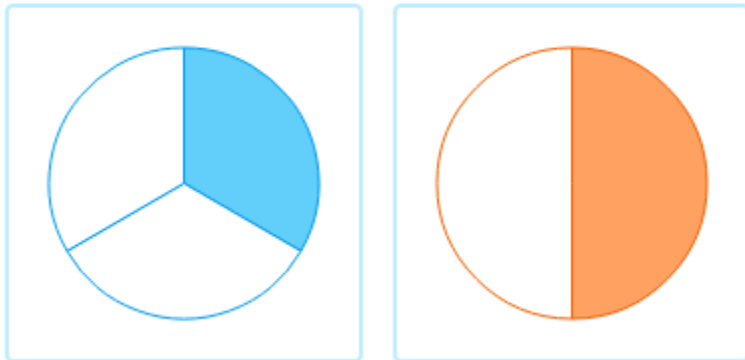
2. Kelly and Noah are at a birthday party at Decorate Your Plate pottery store. They are working together to paint a clay dinner plate. Kelly and Noah draw lines to divide the plate into 2 equal-sized sections.

Which fraction model represents one section of the plate?



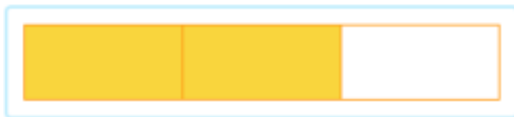
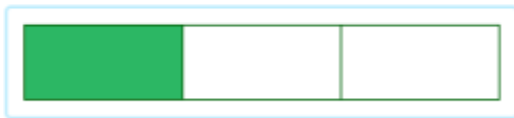
3. Grace cuts an apple into 2 equal pieces and brings it outside to eat.

Which fraction model represents one piece of the apple?



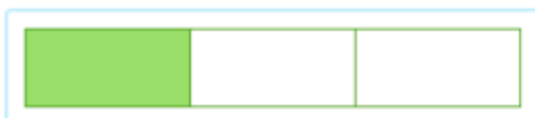
4. Ken is going to a picnic with his soccer team to celebrate the end of the season. He decides to bring a long sub sandwich to share. He cuts the sandwich into 2 equal pieces so it will fit in his picnic basket.

Which fraction model represents one piece of the sandwich?



5. Rosie loves tomatoes and plants them in her garden every spring. Before Rosie plants the tomatoes, she divides her garden into 2 equal parts.

Which fraction model represents one part of the garden?



6. Rachel is writing a story about her summer holiday. Rachel's teacher says the story must be 8 pages long.

What fraction represents each page of the story?

$$\frac{\square}{\square}$$

7. For a family picnic, Patrick's parents make an extra long hero sandwich. Patrick cuts the sandwich into 5 equal pieces.

What fraction represents each piece of the sandwich?

$$\frac{\square}{\square}$$

8. Samantha is making rice custard for her family. She divides the rice custard into 2 equal-sized servings.

What fraction represents each serving of the rice custard?

$$\frac{\square}{\square}$$

9. Dexter's class wants to give some money to the children's hospital in town. The class is planning to earn the money with a bake sale. So, Dexter has baked banana bread to sell. Dexter cuts the banana bread into 5 equal pieces.

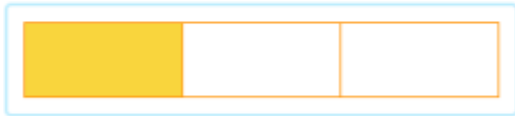
Students from other classes buy 3 and Karl buys the rest.

Which model represents the fraction of the banana bread that Karl buys?



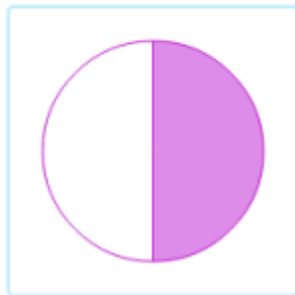
10. Parth's grandma is knitting a scarf for him. The scarf will have 3 equal parts. Parth's grandma knits 1 part of the scarf while watching a film.

What fraction of the scarf does his grandma knit while watching a film?



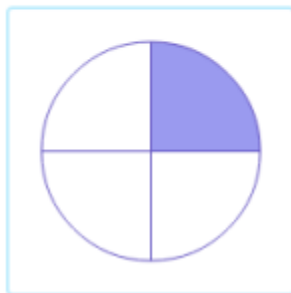
11. Lucy's favourite pizza place is closed, so she decides to make her own pizza at home. Lucy bakes a pizza and cuts it into 3 equal pieces. Lucy eats 1 piece for dinner.

Which model represents the fraction of the pizza Lucy eats for dinner?



12. The Blue Bay pirates have found a chest of gold coins. Captain Sharktooth divides the coins into 3 equal shares. Captain Sharktooth spends 2 shares on repairs for his ship. Then he buries 1 share in a secret place.

Which model represents the fraction of the chest of gold coins that Captain Sharktooth buries?



13. There were 2 bugs on a leaf. 1 flew away. What fraction of the bugs flew away?

*Use a forward slash ( / ) to separate the numerator and denominator.*

14. Frank likes to make little paper aeroplanes. So, he cuts a sheet of notebook paper into 3 equal pieces. Frank's paper aeroplanes will all be tiny! Frank folds 2 pieces into jet aeroplanes.

What fraction of the sheet of notebook paper does Frank fold into jet aeroplanes?

15. Mabel likes to make animals out of clay. She cuts a block of clay into 3 equal pieces. Mabel uses 1 piece to make dinosaurs.

What fraction of the block of clay does Mabel use to make dinosaurs?

16. Sabrina's boss at Hometown Road Builders has asked her to paint traffic lines on a new road. The road is 3 blocks long. Each block is the same length. Sabrina paints the lines on 1 block before lunch.

What fraction of the road does Sabrina paint the lines on before lunch?

17. There were 2 bugs on a leaf. 1 flew away. What fraction of the bugs flew away?

*Use a forward slash ( / ) to separate the numerator and denominator.*

18. There were 9 squirrels in a tree. 8 ran away. What fraction of the squirrels ran away?

*Use a forward slash ( / ) to separate the numerator and denominator.*