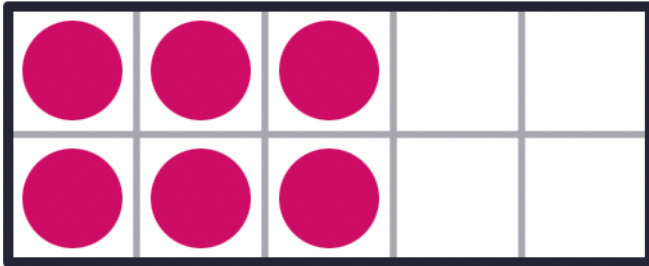




1. What comes next?

1, 2, 3, _____, _____, _____

2. How many dots are there?

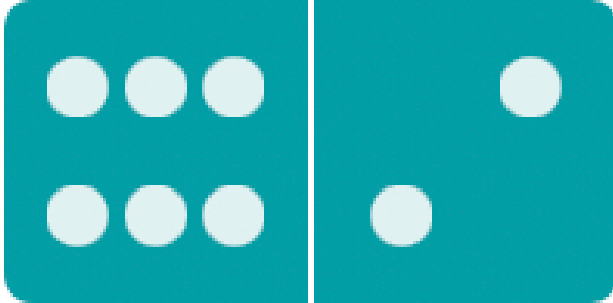




3. What numbers are missing?

1, 2, 3, _____, 5, 6, _____ 8

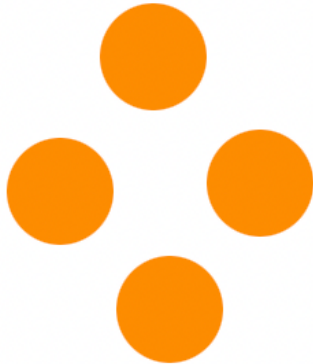
4. How many dots are there?



5. How many dots do you see? (Try not to count at first).
How do you see them?



6. How many dots do you see? (Try not to count at first). How do you see them?



7. What number is closer to 5?

6 or 2

How do you know?

8. In the number pairs, circle which number is the greatest.

a. 4 2

b. 3 7

c. 4 6

9. Order these numbers from least to greatest:

8, 3, 7, 5, 2

_____, _____, _____, _____, _____

10. Show one way to make 5 on a ten frame.

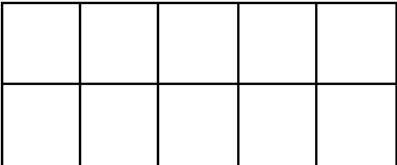
11. Make the number 8 using tally marks



12. Draw a picture that shows 5 of something.

Print the word for 10.

13. Represent the number 7.

Dots	Tallies	Ten frames
		

14. Draw to show two ways to decompose 5 into two parts.



15. Use ten frames to show two ways to decompose 6 into parts.

_____ and _____

_____ and _____



16. Show two ways to decompose 10 into two parts.

10	

10	

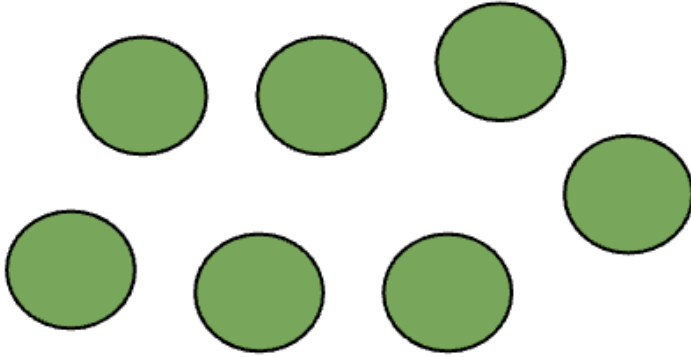
17. Grab about 5-10 small blocks, cubes, or counters.
What different ways could you count them?
Record your counts using pictures and numbers.

18. Count out 10 cubes or counters by ones.

What different ways can you organize the cubes or counters to count them?

19. How many dots?

What different ways can you count them?





20. Find a small collection of items in your classroom like a basket of books or a jar of pencils. About how many do you think there are? Count to find out how many. Is there a different way you could count them?

21. Grab a handful of crayons. Estimate about how many there are. Compare your handful with a classmate. Who do you think has more? Count and compare the numbers you each have.



22. Is 8 closer to 10 or 5? How do you know? Share your thinking with a partner.

23. Look around your classroom.

What is there about 5 of?

What is there about 10 of?

24. Where in your classroom do you see numbers in order?
What about at home?

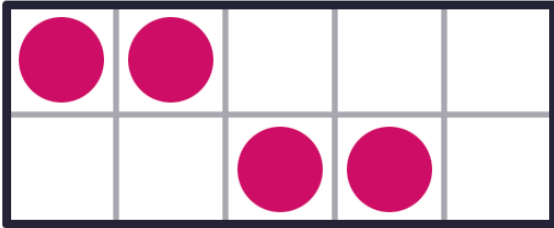


25. What different ways can you represent 4? Think about using words, pictures, numbers, tallies, ten frames, etc.



26. What different ways can you decompose 5 into parts? Use materials, pictures, numbers, ten frames, etc.

27. How are these representations of 4 the same? How are they different?



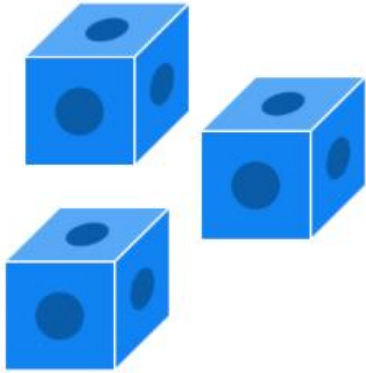


28. What different ways can you represent 7? Think about using words, pictures, numbers, tallies, ten frames, etc.




29. Get a collection of 5-10 items. What different ways can you decompose the whole amount into parts? How could you record all the different ways you find using pictures, numbers, and words.

1. If there are 3 blue cubes, how many more to make 5? Draw them.





2. Draw another way to make 5 with dots using two different colours.

One way to make 5	Draw another way to make 5
 A group of five dots arranged in two clusters. The left cluster contains three pink dots, and the right cluster contains two orange dots.	



3. In each ten frame, show a different way to make 5.



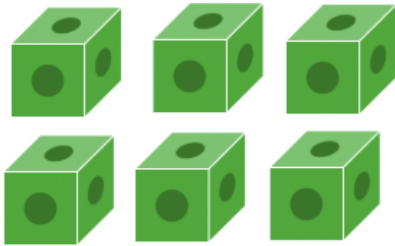
4. What is 4 and 2 more? Draw 2 more and fill in the number sentence.



_____ and _____ is _____



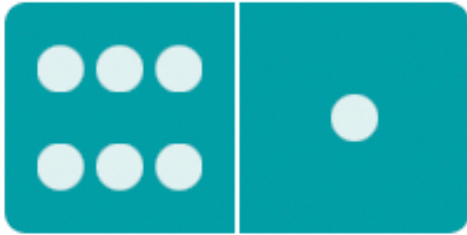
5. There are 6 green cubes and 3 blue cubes. When you combine them together, how many cubes are there?

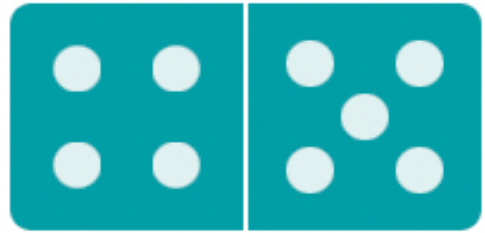


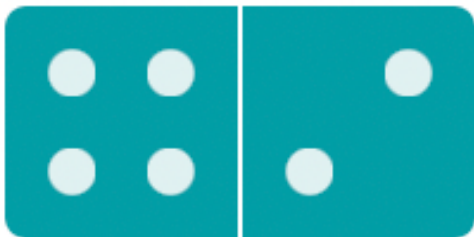
_____ and _____ is _____



6. How many dots are on each domino? Start with the larger number of dots first and count on the smaller number of dots.







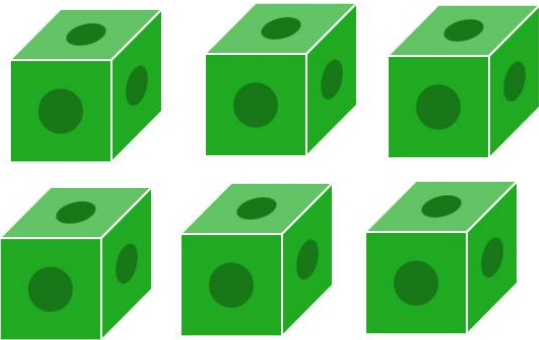




7. There are 6 green cubes.

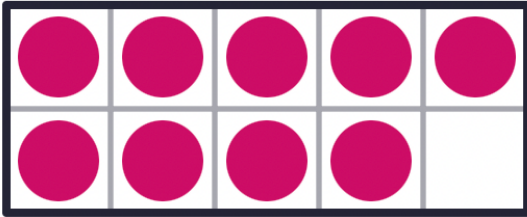
If you remove/cross out 2 of them, how many green cubes will be left?

Print the number that will be left.

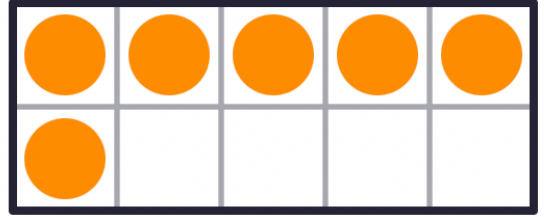




8. Fill in each ten frame to make 10.



_____ and _____ is 10



_____ and _____ is 10

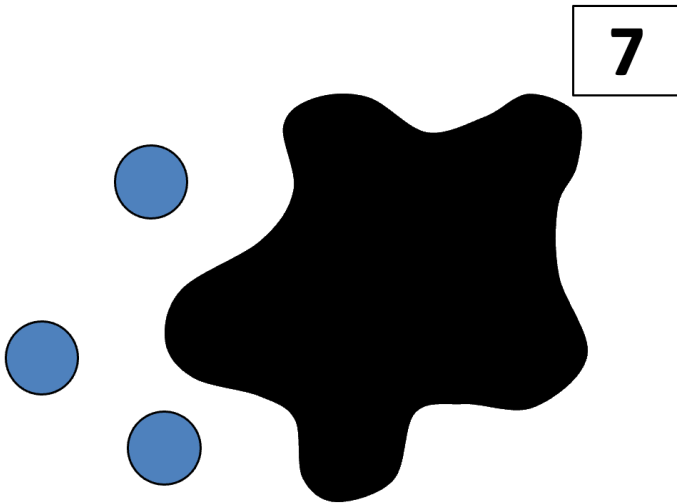
9. There are 5 birds and 2 fly away. How many birds are left?

Show how you solved the problem.





10. There are 7 blue dots. Some are under the Splat and some we can see. How many dots are under the Splat? How do you know?



How many dots are under the Splat? _____



11. Get 5 cubes or counters. What different ways can you make 5 using two or three parts? Draw three ways.

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12. Get 5 cubes or counters. What different ways can you make 5 using three or four parts? Draw three ways.

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13. How many different ways can you make or represent 5?



14. Draw pictures to show different ways to compose/make 6.



15. Get 7 cubes or counters.

Move the counters around to decompose 8 into smaller parts (two, three or four or more parts).

Draw different ways that you find.



16. There are two friends and they are sharing 8 cookies.
What different ways could they share them.
Use pictures, numbers and words to show your thinking.



17. Show at least three different ways to make 10 using two, three or four or more parts.
Use pictures and numbers.



18. I have a mixture of ten pieces of carrots and peas for my snack.

How many of each could I have?

What different ways can you think of?



19. What different ways can you make 7?
Use one ten frame for each way.



20. Draw/write a math story that has 10 things and some go missing.

Use your creative thinking.

Use numbers to label your drawings.