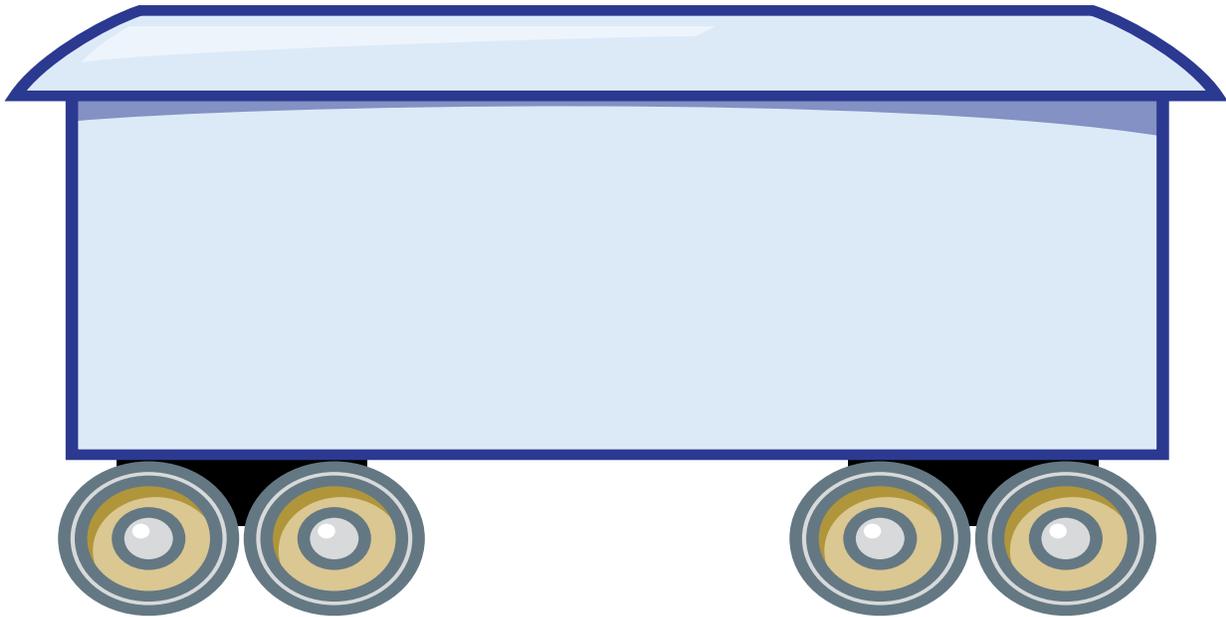
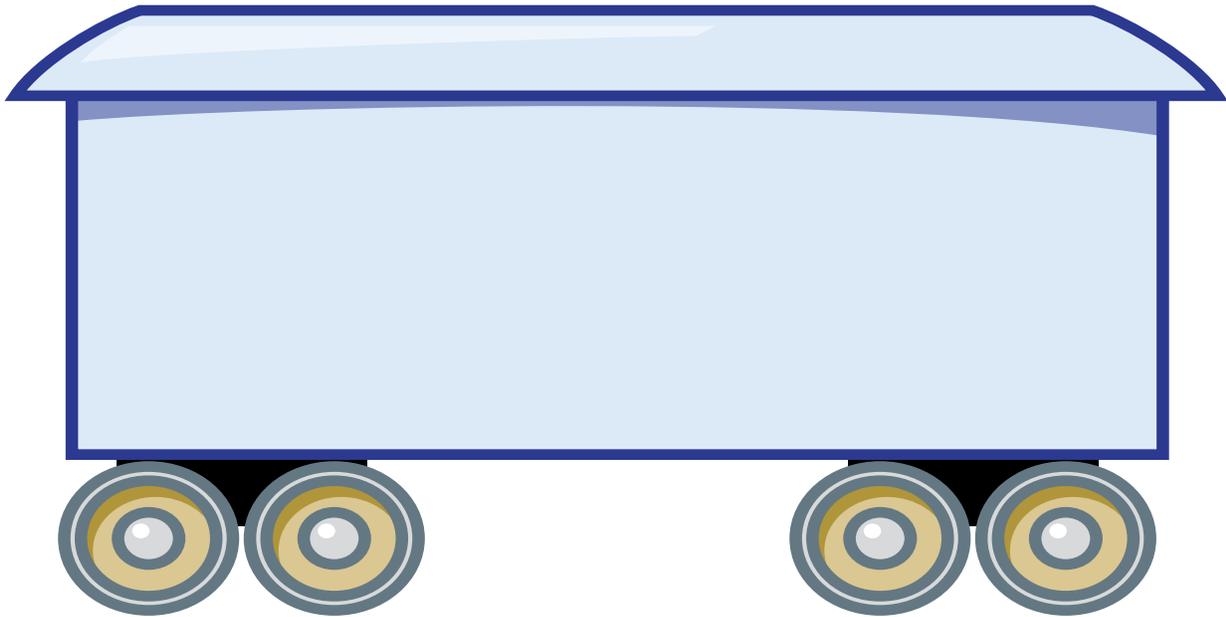


Understand Sums Greater than 10

Explore It

Find ways to make 11.



Understand Sums Greater than 10



Try It

Show ways to make 11.

$$11 = 10 + \underline{\quad}$$

--	--	--	--	--	--	--	--	--	--	--	--

$$11 = 9 + \underline{\quad}$$

--	--	--	--	--	--	--	--	--	--	--	--

$$11 = 8 + \underline{\quad}$$

--	--	--	--	--	--	--	--	--	--	--	--

$$11 = 7 + \underline{\quad}$$

--	--	--	--	--	--	--	--	--	--	--	--

$$11 = 6 + \underline{\quad}$$

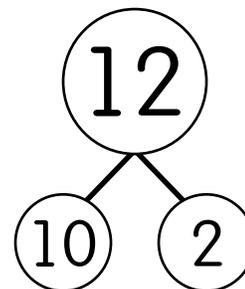
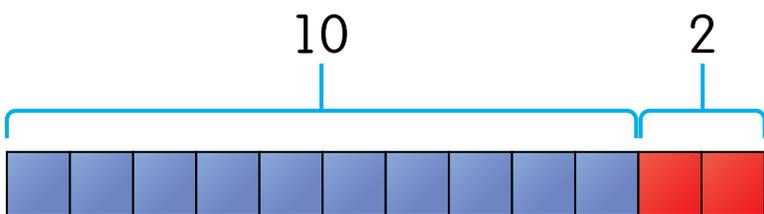
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Understand Sums Greater than 10



How do you find partners of teen numbers?

You know that 12 is $10 + 2$.



Think

Change the first addend. Find the partner.

$$12 = 10 + 2$$



$$12 = 9 + 3$$



$$12 = 8 + \underline{\quad}$$



$$12 = 7 + \underline{\quad}$$



$$12 = 6 + \underline{\quad}$$



Talk About It

Change the order of the addends.

What happens when you add?

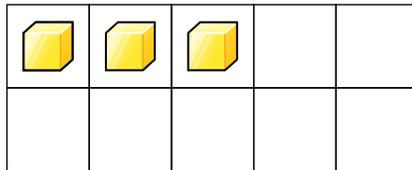
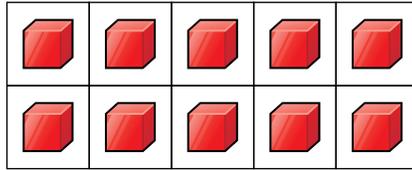
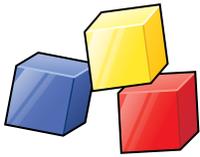
Explore Together

Understand Sums Greater than 10

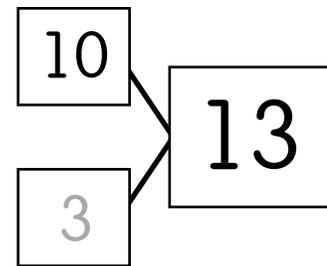


$10 + ? = 13$

Use cubes. → Find the partner. → Complete the number bond and number sentence.

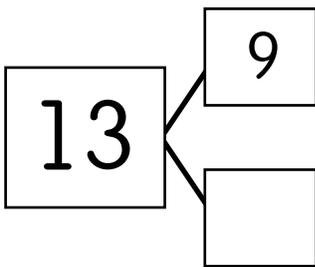


Complete the number bond and number sentence.



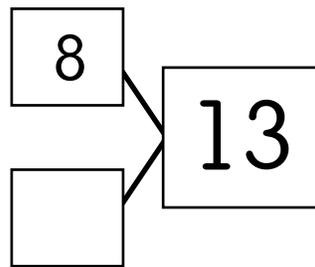
$10 + \underline{3} = 13$

1 $9 + ? = 13$



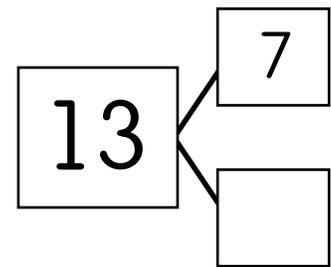
$9 + \underline{\quad} = 13$

2 $8 + ? = 13$



$8 + \underline{\quad} = 13$

3 $7 + ? = 13$



$7 + \underline{\quad} = 13$



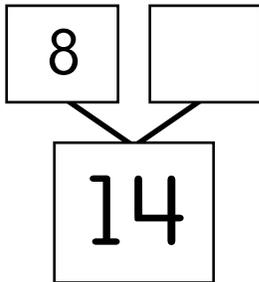
Talk About It

How did you find the partners of 13?

Connect It

Understand Sums Greater than 10

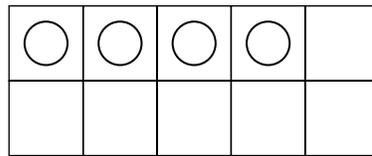
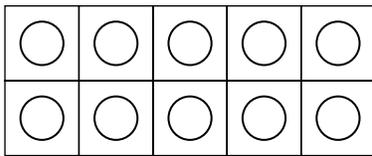
- 4 Interpret** Complete the number bond and number sentences.



$$14 = 8 + \underline{\quad}$$

$$14 = \underline{\quad} + 8$$

- 5 Illustrate** Use two colors. Color the circles. Then complete the number sentences.



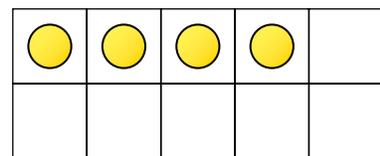
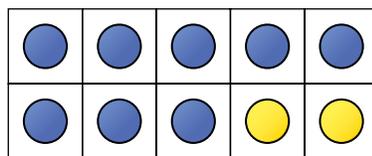
$$9 + \underline{\quad} = 14$$

$$\underline{\quad} + 9 = 14$$

- 6 Explain** Look at the model. Is Buzz correct? How do you know?

Buzz writes:

$$8 + 6 = 15$$

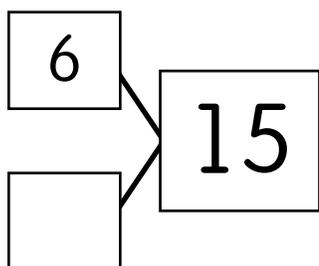
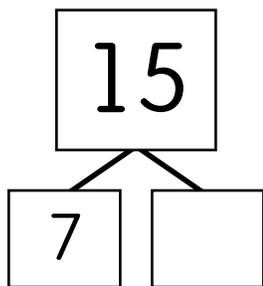
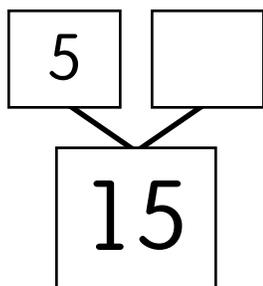


Show What I Know

Understand Sums Greater than 10

- 7** Think about different ways to make totals greater than 10.

A: Draw to show partners of 15.
Complete the number bonds.



B: Show all of the partners of 16.