

Number Bonds to 20

Learning Outcome: To know the number bonds to 20.

➤ Complete the bar models.

20	
13	7

20	
10	

20	
5	

20	
	6

20	
	8

20	
15	

20	
	1

20	
17	

20	
	16

20	
	18

20	
3	

20	
14	

➤ Insert the missing numbers in the number sentences.

20	-	13	=	
20	-	11	=	
20	-	3	=	
20	-		=	2
20	-		=	5
20	-	6	=	

20	-	9	=	
20	-	14	=	
20	-		=	16
20	-		=	10
20	-	8	=	
20	-	2	=	



Comments

no help

some help

1-1

Fact Families

Learning Outcome: To identify the number facts in a fact family for numbers up to 20.



Amy, I think that all of these facts are correct because the numbers are related.

$$8 - 5 = 3$$

$$8 - 3 = 5$$

$$8 = 5 + 3$$

$$3 = 8 - 5$$

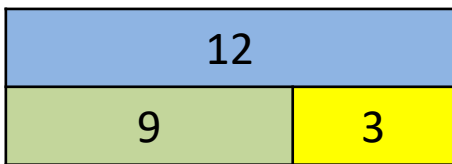
I do not agree Ben.



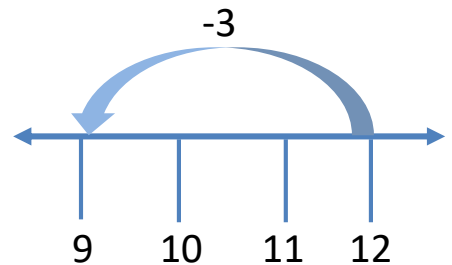
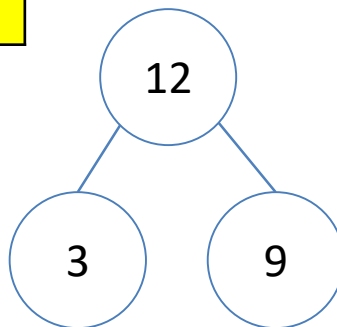
Who is correct?

Prove it!

➤ Tick the representations that are equivalent to the bar model?



$$12 - 3 = 9$$



There were 9 cars in the car park. 3 cars have left.

$$9 - 3 = 12$$



Comments

no help	
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1-1	

Number Bonds to 20 Answers

Learning Outcome: To know the number bonds to 20.

➤ Complete the bar models.

20	
13	7

20	
10	10

20	
5	15

20	
14	6

20	
12	8

20	
15	5

20	
19	1

20	
17	3

20	
4	16

20	
2	18

20	
3	17

20	
14	6

➤ Insert the missing numbers in the number sentences.

20	-	13	=	7
20	-	11	=	9
20	-	3	=	17
20	-	18	=	2
20	-	15	=	5
20	-	6	=	14

20	-	9	=	11
20	-	14	=	6
20	-	4	=	16
20	-	10	=	10
20	-	8	=	12
20	-	2	=	18



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Fact Families Answers

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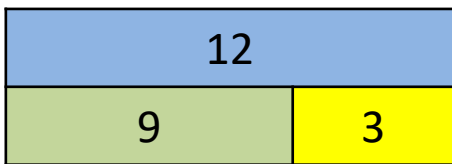


Who is correct?

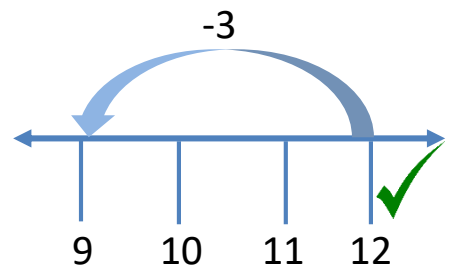
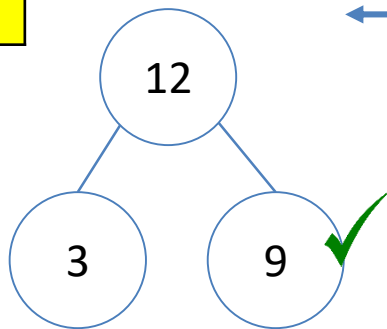
Amy is correct because 8 does not equal 5 - 3

Prove it!

➤ Tick the representations that are equivalent to the bar model?



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There were 9 cars in the car park. 3 cars have left.

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