

SUBTRACTION

Addition & Subtraction

EXAMPLE

Fill in the missing numbers
in the boxes below.

$$\boxed{26} + \boxed{65} = \boxed{91}$$

$$\boxed{65} + \boxed{26} = \boxed{}$$

$$\boxed{91} - \boxed{26} = \boxed{}$$

$$\boxed{91} - \boxed{65} = \boxed{}$$

Since 26 plus 65 is 91, we know 65 plus 26 is also 91.
So, if we take away 26 from 91, we are left with 65,
and if we take away 65 from 91, we are left with 26.

$$\boxed{26} + \boxed{65} = \boxed{91}$$

$$\boxed{65} + \boxed{26} = \boxed{91}$$

$$\boxed{91} - \boxed{26} = \boxed{65}$$

$$\boxed{91} - \boxed{65} = \boxed{26}$$

Addition and
subtraction are
related.

Knowing a
sum can help
you subtract.

**PRACTICE**

Fill the empty boxes in each problem below so that each uses
the same three numbers to make **four different statements**.

38.

$$\boxed{27} + \boxed{56} = \boxed{}$$

$$\boxed{56} + \boxed{} = \boxed{83}$$

$$\boxed{} - \boxed{56} = \boxed{27}$$

$$\boxed{83} - \boxed{} = \boxed{56}$$

39.

$$\boxed{88} + \boxed{44} = \boxed{}$$

$$\boxed{44} + \boxed{} = \boxed{132}$$

$$\boxed{132} - \boxed{} = \boxed{88}$$

$$\boxed{} - \boxed{88} = \boxed{}$$

40.

$$\boxed{} - \boxed{58} = \boxed{123}$$

$$\boxed{} - \boxed{123} = \boxed{58}$$

$$\boxed{123} + \boxed{58} = \boxed{}$$

$$\boxed{58} + \boxed{} = \boxed{}$$

41.

$$\boxed{39} + \boxed{} = \boxed{}$$

$$\boxed{} + \boxed{} = \boxed{64}$$

$$\boxed{} - \boxed{25} = \boxed{}$$

$$\boxed{} - \boxed{} = \boxed{}$$

In a **Three-Four** puzzle, **three** different numbers are used to make **four** related addition and subtraction statements.

EXAMPLE

In the Three-Four puzzle below, fill the empty squares so that only three different numbers make all four statements.

				3	
		=		-	
3	-		=		
		+		=	
2	+		1	=	

We read the statements from left to right and top to bottom.

Since $1+2$ is 3, we can also say that 3 is $1+2$.
 $3=1+2$ means the same thing as $1+2=3$.

We fill the empty squares as shown below.

		3		3	
		=		-	
3	-	1	=	2	
		+		=	
2	+		1	=	3

**PRACTICE**

In each Three-Four puzzle, fill the empty squares so that only three different numbers make all four statements.

42.

7				
-				
4	+	3	=	
=		+		-
				3
		=		=
		7		

43.

				9
				+
		14		
-		-		=
5	+		=	14
=		=		
9		5		

SUBTRACTION
Three-Four

44.

28	-		=	16
-				
	+	12	=	28
=				
	+	16	=	

45.

24				
+		-		
	+		=	87
=		=		
87	-	63	=	

46.

+				
18				
=		-		
	=	18	+	56
		=		
	-	56	=	

47.

222				
+				
		111		
=		+		
	-		=	
		=		
	-	111	=	222

48.

562				
-			+	
237	562	-	325	= 237
=			=	
	+		=	

49.

	+		=	924
	+		-	
238				
=			=	
	-		=	686