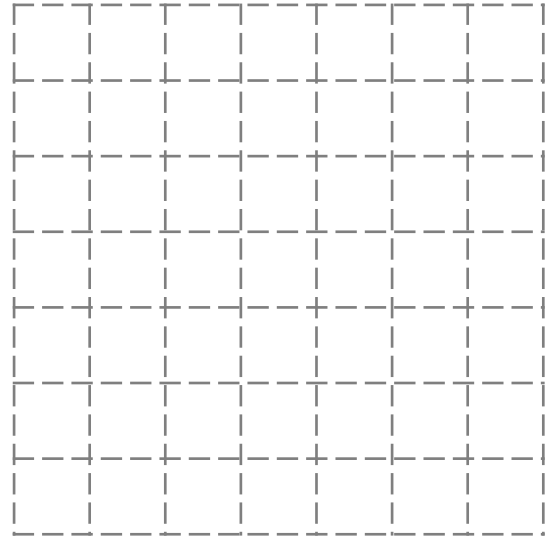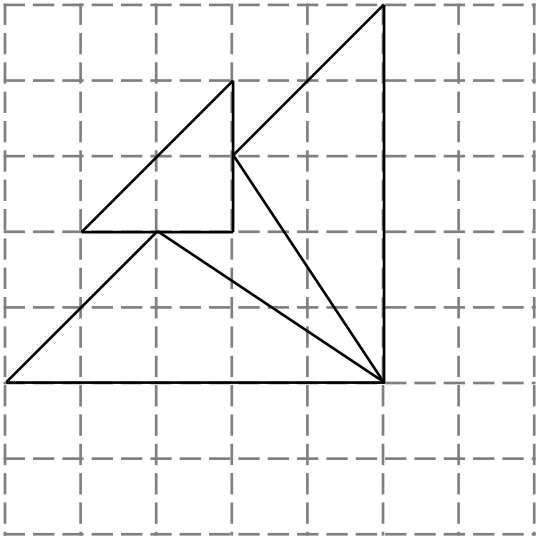1. Copy the figure on the left into the grid on the right..

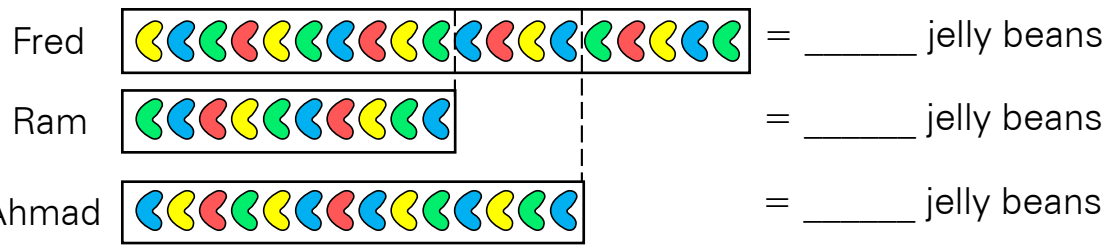2. Fill in the boxes with the numbers given below so that each equation is true. Each number can only be used once.

3	4	7	9	10

8	+		−		=	7
+		−		+		
	−		+		=	8
=		=		=		
15		6		14		

3. Fred, Ram and Ahmad had a jelly bean eating competition. The model below shows the number of jelly beans they ate. Each ◖ represents 1 jelly bean.

Fred ◖◖◖◖◖◖◖◖◖◖◖◖◖◖◖◖◖◖◖◖ = _____ jelly beans

Ram ◖◖◖◖◖◖◖◖◖◖ = _____ jelly beans

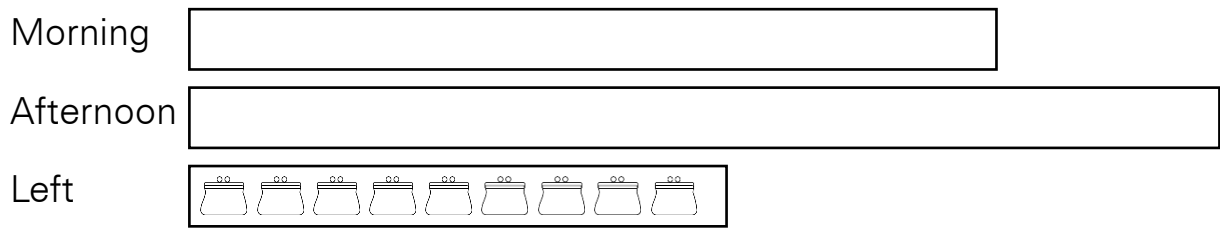Ahmad ◖◖◖◖◖◖◖◖◖◖◖◖◖◖◖ = _____ jelly beans

Fred ate _____ more jelly beans than Ram.

Ahmad ate _____ less jelly beans than Fred.

The three boys ate a total of _____ jelly beans.

4. 👛 Mary sewed some purses to sell in the flea market. She sold 12 purses in the morning and 16 purses in the afternoon. After that she had 9 purses left. How many purses did Mary sew altogether? Complete the drawing.
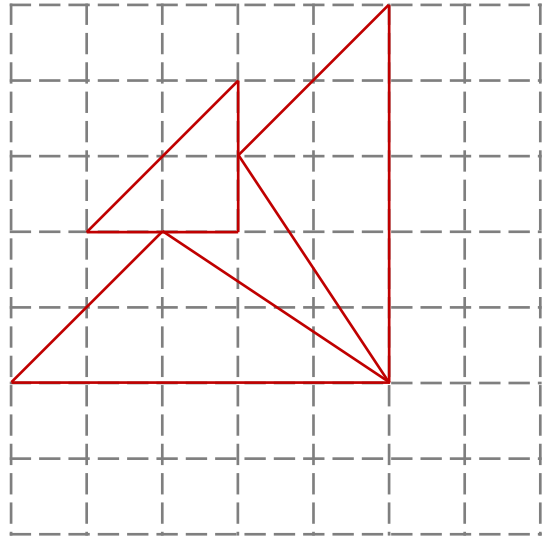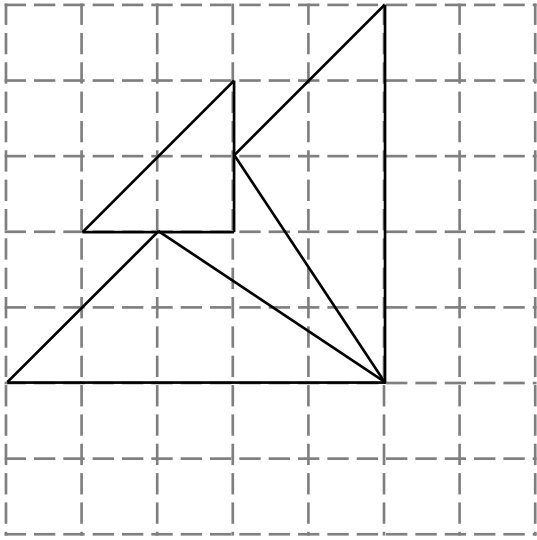
Morning

Afternoon

Left

Mary sewed _____ purses altogether.

Name: ANSWERS

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1. Copy the figure on the left into the grid on the right..

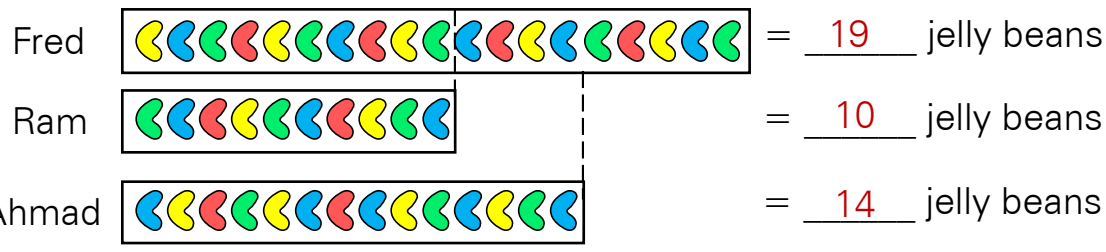
2. Fill in the boxes with the numbers given below so that each equation is true. Each number can only be used once.

$$\boxed{3} \quad \boxed{4} \quad \boxed{7} \quad \boxed{9} \quad \boxed{10}$$

8	+	9	−	10	=	7
+		−		+		
7	−	3	+	4	=	8
=		=		=		
15		6		14		

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3. Fred, Ram and Ahmad had a jelly bean eating competition. The model below shows the number of jelly beans they ate. Each 🫘 represents 1 jelly bean.
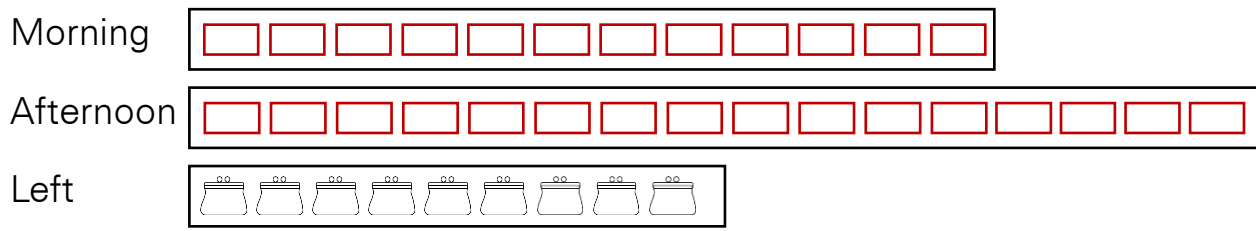
Fred [🫘🫘🫘🫘🫘🫘🫘🫘🫘🫘🫘🫘🫘🫘🫘🫘🫘🫘🫘] = __19__ jelly beans

Ram [🫘🫘🫘🫘🫘🫘🫘🫘🫘🫘] = __10__ jelly beans

Ahmad [🫘🫘🫘🫘🫘🫘🫘🫘🫘🫘🫘🫘🫘🫘] = __14__ jelly beans

Fred ate __9__ more jelly beans than Ram.

Ahmad ate __5__ less jelly beans than Fred.

The three boys ate a total of __43__ jelly beans.

(This question introduces the concept of drawing models.)

4. 👛 Mary sewed some purses to sell in the flea market. She sold 12 purses in the morning and 16 purses in the afternoon. After that she had 9 purses left. How many purses did Mary sew altogether? Complete the drawing.

Morning [□□□□□□□□□□□□]

Afternoon [□□□□□□□□□□□□□□□□]

Left [👛👛👛👛👛👛👛👛👛]

(This question teaches the student how to draw models.)

Mary sewed __37__ purses altogether.