

# 10 Frame Addition

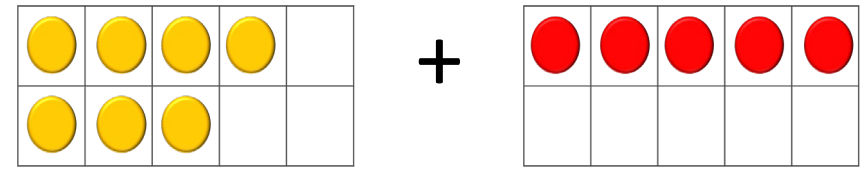
Over 10

**TIER 1:** Students should

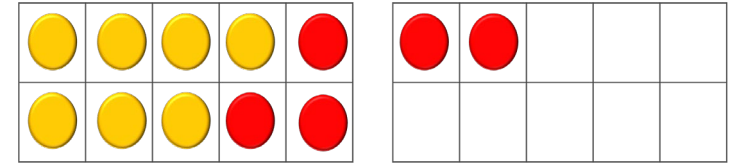
1. Make each of the ten frames,
2. Write the number sentence,
3. Move counters to create a ten (if possible).
4. Write the number sentence showing how they partitioned one of the numbers, eg  $7 + 3 + 2 =$ ,
5. Write the answer.

**TIER 2:** As students become familiar with the action of addition remove the materials and ask students to solve using the image. Complete step 2 to 5.

**TIER 3:** As students become familiar with using the images remove step 4, encouraging the student to say what they are doing eg "I am moving 3 to the 7 to make a ten and that leaves 2"



$$7 + 5 =$$



$$7 + 3 + 2 =$$

10

# 10 Frame Addition: over 10

1. 

●	●	●	●	●
●				

 + 

●	●	●	●	●
●	●			

 =

6. 

●	●	●	●	●
●				

 + 

●	●	●	●	●
●				

 =

2. 

●	●			

 + 

●	●	●	●	●
●	●	●		

 =

7. 

●	●			

 + 

●	●	●	●	●
●	●	●	●	

 =

3. 

●	●	●	●	●
●	●	●		

 + 

●	●	●		

 =

8. 

●	●	●		

 + 

●	●	●	●	●
●	●	●	●	●

 =

4. 

●	●	●	●	

 + 

●	●	●	●	●
●	●	●	●	

 =

9. 

●	●	●	●	●
●	●	●	●	

 + 

●	●	●	●	●

 =

5. 

●	●	●	●	●
●	●	●	●	●

 + 

●	●			

 =

10. 

●	●	●	●	●

 + 

●	●	●	●	●
●	●			

 =