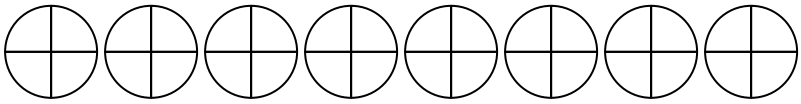
Use the visual model to solve each problem.

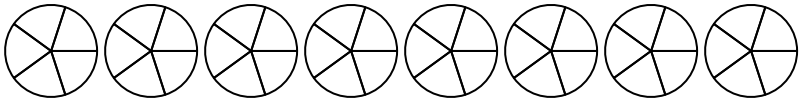
$1\frac{3}{5} + 2\frac{4}{5} = ?$

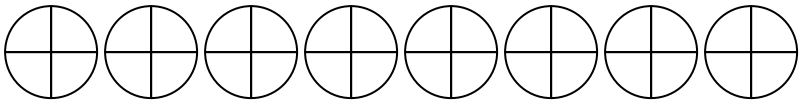
To solve a fraction addition problem one strategy is to shade in the whole amounts first (1 & 2).

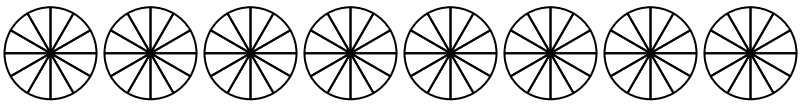
Next fill in the fraction amounts ($\frac{3}{5}$ & $\frac{4}{5}$).

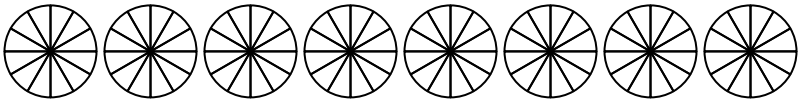
When all of the pieces are filled in we can see that $1\frac{3}{5} + 2\frac{4}{5} = 4\frac{2}{5}$

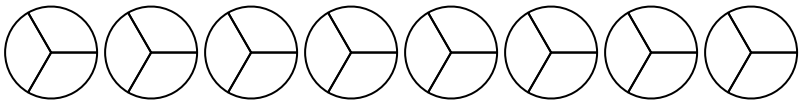
1) $1\frac{1}{4} + 2\frac{1}{4} =$ 

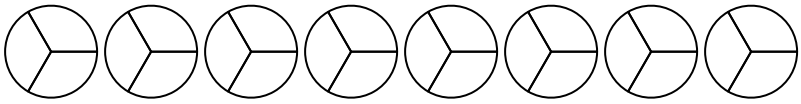
2) $3\frac{1}{5} + 3\frac{2}{5} =$ 

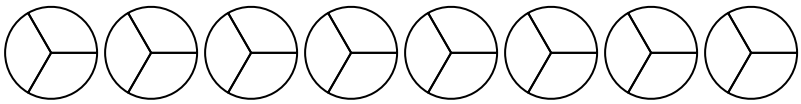
3) $3\frac{1}{4} + 1\frac{1}{4} =$ 

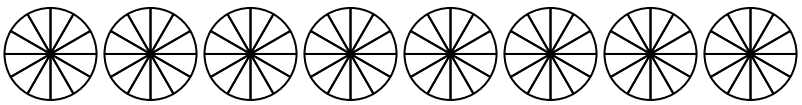
4) $1\frac{5}{12} + 2\frac{2}{12} =$ 

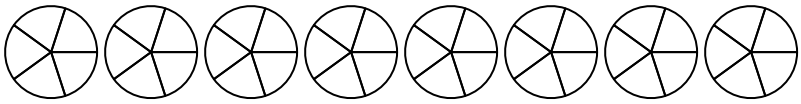
5) $3\frac{7}{12} + 2\frac{3}{12} =$ 

6) $2\frac{1}{3} + 3\frac{2}{3} =$ 

7) $1\frac{2}{3} + 3\frac{1}{3} =$ 

8) $3\frac{2}{3} + 2\frac{1}{3} =$ 

9) $1\frac{2}{12} + 2\frac{5}{12} =$ 

10) $1\frac{3}{5} + 2\frac{4}{5} =$ 

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

Adding Mixed Fractions (visual) Name: **Answer Key**

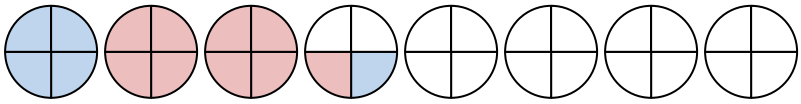
Use the visual model to solve each problem.

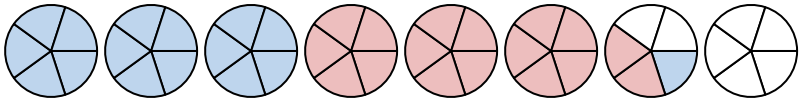
$1\frac{3}{5} + 2\frac{4}{5} = ?$

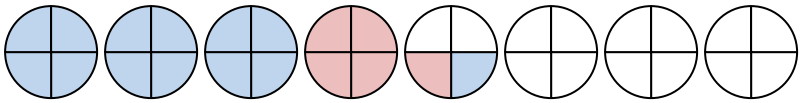
To solve a fraction addition problem one strategy is to shade in the whole amounts first (1 & 2).

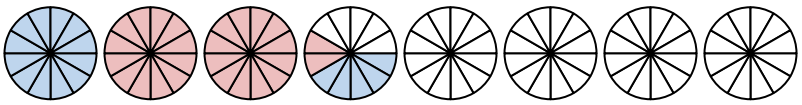
Next fill in the fraction amounts ($\frac{3}{5}$ & $\frac{4}{5}$).

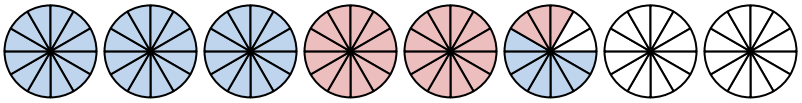
When all of the pieces are filled in we can see that $1\frac{3}{5} + 2\frac{4}{5} = 4\frac{2}{5}$

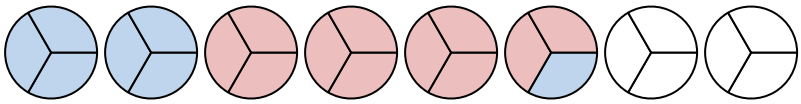
1) $1\frac{1}{4} + 2\frac{1}{4} =$ 

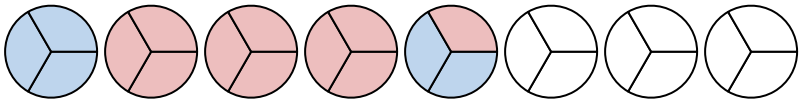
2) $3\frac{1}{5} + 3\frac{2}{5} =$ 

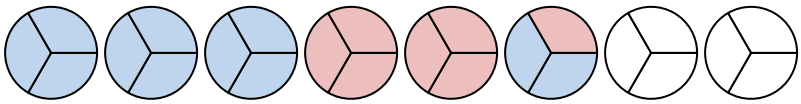
3) $3\frac{1}{4} + 1\frac{1}{4} =$ 

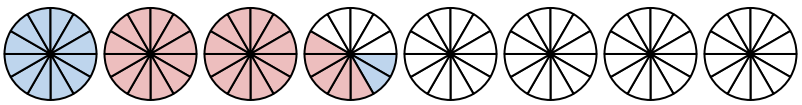
4) $1\frac{5}{12} + 2\frac{2}{12} =$ 

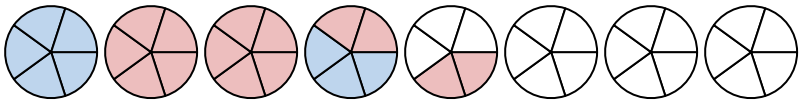
5) $3\frac{7}{12} + 2\frac{3}{12} =$ 

6) $2\frac{1}{3} + 3\frac{2}{3} =$ 

7) $1\frac{2}{3} + 3\frac{1}{3} =$ 

8) $3\frac{2}{3} + 2\frac{1}{3} =$ 

9) $1\frac{2}{12} + 2\frac{5}{12} =$ 

10) $1\frac{3}{5} + 2\frac{4}{5} =$ 

Answers

1. $3\frac{2}{4}$
2. $6\frac{3}{5}$
3. $4\frac{2}{4}$
4. $3\frac{7}{12}$
5. $5\frac{10}{12}$
6. $6\frac{0}{3}$
7. $5\frac{0}{3}$
8. $6\frac{0}{3}$
9. $3\frac{7}{12}$
10. $4\frac{2}{5}$

1-10	90	80	70	60	50	40	30	20	10	0