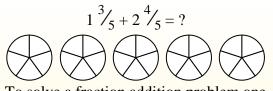


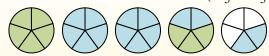
Use the visual model to solve each problem.



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

## **Answers**

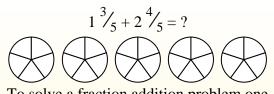
- 1. \_\_\_\_\_
- 2.
  - 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6.
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_

- 1)  $1\frac{9}{12} + 1\frac{5}{12} =$
- 2)  $3\frac{2}{5} + 1\frac{3}{5} =$
- 3)  $1\frac{5}{8} + 2\frac{1}{8} =$
- 4)  $1\frac{3}{12} + 3\frac{1}{12} =$
- 5)  $3\frac{2}{6} + 3\frac{2}{6} =$
- 6)  $1\frac{3}{8} + 2\frac{4}{8} =$
- 7)  $1\frac{3}{12} + 2\frac{7}{12} =$
- $3\frac{6}{12} + 1\frac{3}{12} = 3$
- 9)  $3\frac{5}{6} + 3\frac{3}{6} =$
- $3\frac{5}{8} + 2\frac{1}{8} = 2\frac{1}{8}$

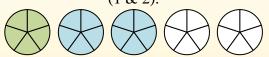


## **Answer Key**

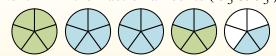
Use the visual model to solve each problem.



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  $1^{3}/_{5} + 2^{4}/_{5} = 4^{2}/_{5}$ 

## **Answers**

1. 
$$3^{2}/_{12}$$

$$\frac{5}{5}$$

$$3. \frac{3\frac{6}{8}}{8}$$

$$\frac{6^4}{6}$$

6. 
$$3\frac{7}{8}$$

7. 
$$3^{10}/_{12}$$

$$7^{2}/_{6}$$

$$5\frac{6}{8}$$

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

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

3) 
$$1\frac{5}{8} + 2\frac{1}{8} =$$

4) 
$$1\frac{3}{12} + 3\frac{1}{12} =$$

5) 
$$3\frac{2}{6} + 3\frac{2}{6} =$$

6) 
$$1\frac{3}{8} + 2\frac{4}{8} =$$

7) 
$$1\frac{3}{12} + 2\frac{7}{12} =$$

$$3\frac{6}{12} + 1\frac{3}{12} = 3$$

9) 
$$3\frac{5}{6} + 3\frac{3}{6} =$$

$$3\frac{5}{8} + 2\frac{1}{8} = 2\frac{1}{8}$$