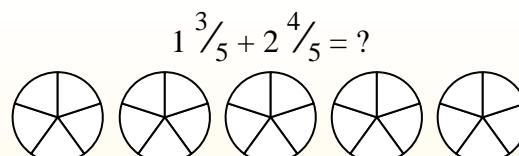


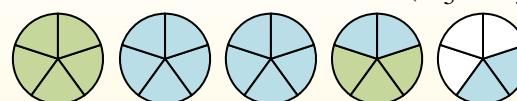
Adding Mixed Fractions (visual)

Name: _____

Use the visual model to solve each problem.

Answers

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

2) $2\frac{8}{12} + 2\frac{6}{12} =$

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

4) $1\frac{9}{10} + 1\frac{9}{10} =$

5) $2\frac{7}{8} + 1\frac{2}{8} =$

6) $1\frac{5}{6} + 2\frac{4}{6} =$

7) $1\frac{4}{12} + 1\frac{11}{12} =$

8) $1\frac{9}{10} + 2\frac{5}{10} =$

9) $1\frac{4}{8} + 2\frac{5}{8} =$

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

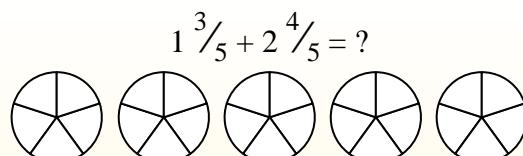
10. _____



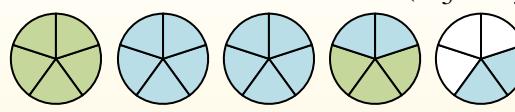
Adding Mixed Fractions (visual)

Name: **Answer Key**

Use the visual model to solve each problem.



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Answers1. $4\frac{0}{4}$ 2. $5\frac{2}{12}$ 3. $5\frac{2}{5}$ 4. $3\frac{8}{10}$ 5. $4\frac{1}{8}$ 6. $4\frac{3}{6}$ 7. $3\frac{3}{12}$ 8. $4\frac{4}{10}$ 9. $4\frac{1}{8}$ 10. $5\frac{1}{4}$