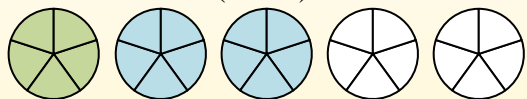# Adding Mixed Fractions (visual)

Name:

Use the visual model to solve each problem.
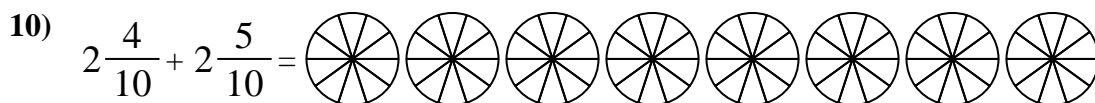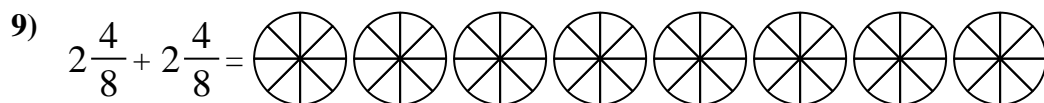
$1\frac{3}{5} + 2\frac{4}{5} = ?$

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

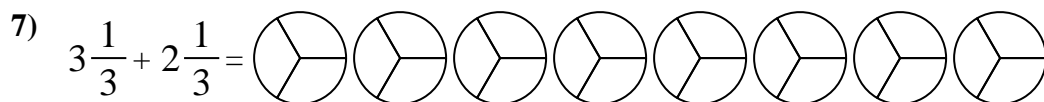Next fill in the fraction amounts ($\frac{3}{5}$ & $\frac{4}{5}$).

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

Answers

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

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

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

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

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

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

6) $2\frac{1}{5} + 3\frac{1}{5} =$

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

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

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

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

Math www.CommonCoreSheets.com 3

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

Use the visual model to solve each problem.
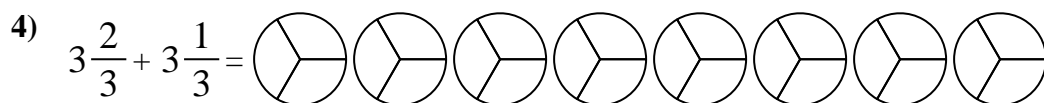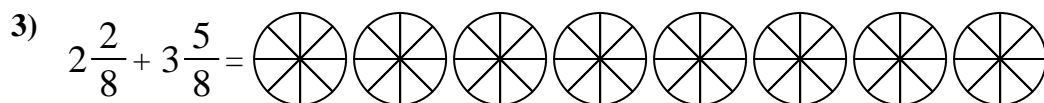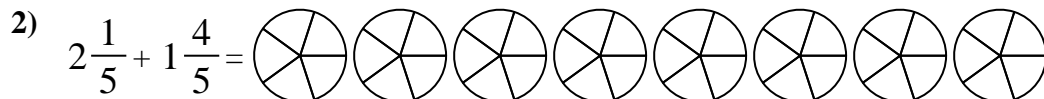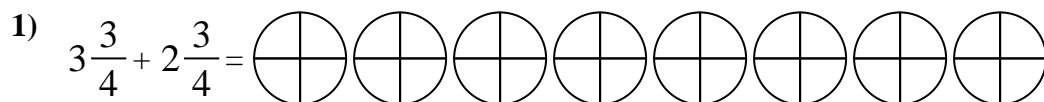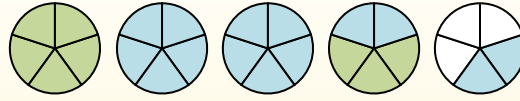
$1\frac{3}{5} + 2\frac{4}{5} = ?$

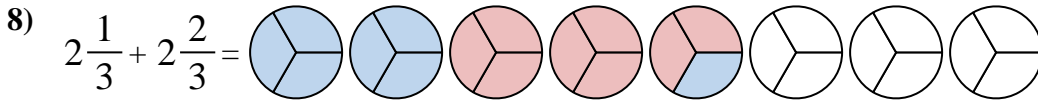To solve a fraction addition problem one strategy is to shade in the whole amounts first (1 & 2).

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

When all of the pieces are filled in we can see that $1\frac{3}{5} + 2\frac{4}{5} = 4\frac{2}{5}$
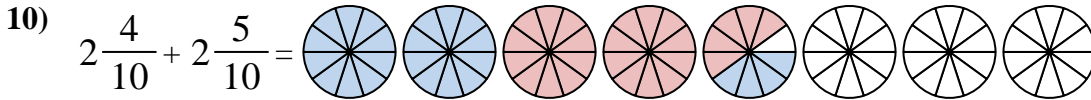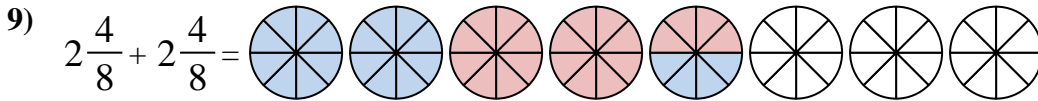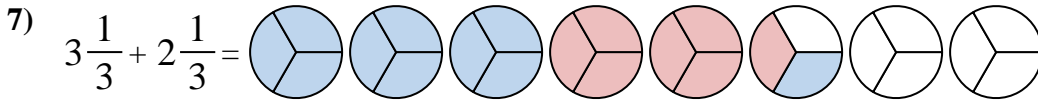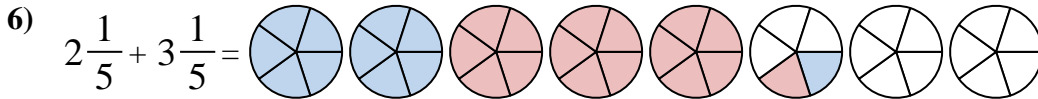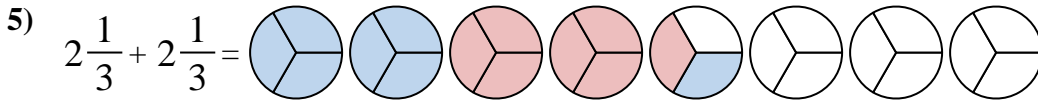
1. $6\frac{2}{4}$

2. $4\frac{0}{5}$

3. $5\frac{7}{8}$

4. $7\frac{0}{3}$

5. $4\frac{2}{3}$

6. $5\frac{2}{5}$
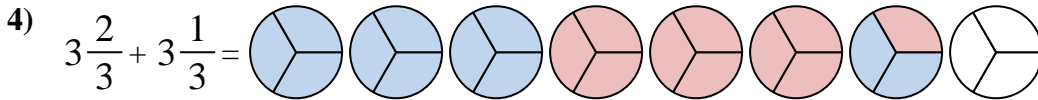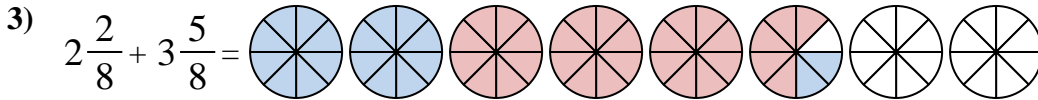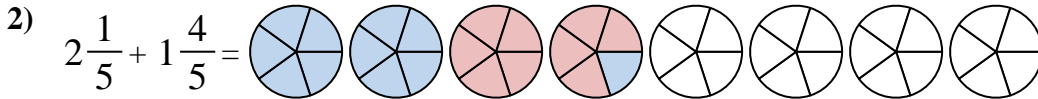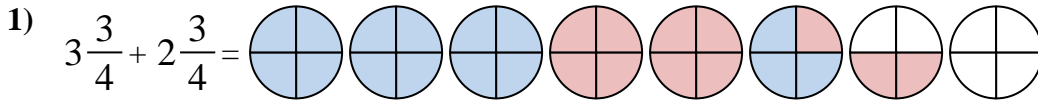
7. $5\frac{2}{3}$

8. $5\frac{0}{3}$

9. $5\frac{0}{8}$

10. $4\frac{9}{10}$

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

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

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

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

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

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