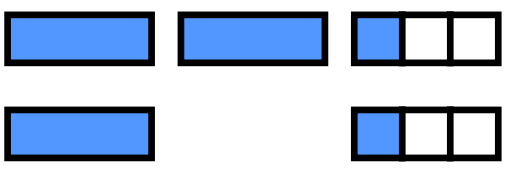
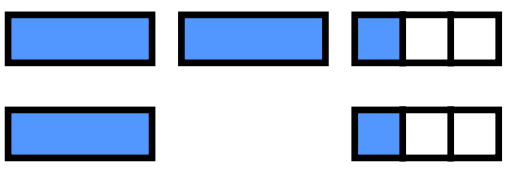


Fractions Skill 4 - 23C

Add Mixed Numbers

The answer to test question 23C number 1. $3\frac{1}{2}$ 2. $4\frac{1}{2}$ **Example:** Add. $2\frac{1}{3} + 1\frac{1}{3}$

<p>Draw models of each mixed number. Add the fraction models first.</p> $\begin{array}{r} 2\frac{1}{3} \\ + 1\frac{1}{3} \\ \hline 3\frac{2}{3} \end{array}$ 	<p>Add the whole numbers.</p> $\begin{array}{r} 2\frac{1}{3} \\ + 1\frac{1}{3} \\ \hline 3\frac{2}{3} \end{array}$ 
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Directions: Add.

$$\begin{array}{r} 1. \quad 1\frac{1}{4} \\ + 1\frac{1}{4} \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 1\frac{1}{4} \\ + 2\frac{2}{4} \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 1\frac{1}{5} \\ + 1\frac{2}{5} \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 2\frac{2}{6} \\ + 1\frac{1}{6} \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 2\frac{1}{5} \\ + 2\frac{1}{5} \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 2\frac{3}{8} \\ + 1\frac{2}{8} \\ \hline \end{array}$$

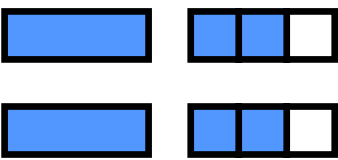
$$\begin{array}{r} 7. \quad 1\frac{1}{7} \\ + 1\frac{3}{7} \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 1\frac{5}{8} \\ + 2\frac{2}{8} \\ \hline \end{array}$$

Fractions Skill 4 - 23C

Add Mixed Numbers

Example: Add. $1\frac{2}{3} + 1\frac{2}{3}$

$$\begin{array}{r} 1\frac{2}{3} \\ + 1\frac{2}{3} \\ \hline 2\frac{4}{3} \end{array}$$


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

Directions: Add.

9.
$$\begin{array}{r} 1\frac{4}{5} \\ + 1\frac{2}{5} \\ \hline \end{array}$$

10.
$$\begin{array}{r} 1\frac{3}{4} \\ + 1\frac{3}{4} \\ \hline \end{array}$$

11.
$$\begin{array}{r} \frac{4}{6} \\ + 1\frac{3}{6} \\ \hline \end{array}$$

12.
$$\begin{array}{r} 1\frac{7}{8} \\ + 1\frac{3}{8} \\ \hline \end{array}$$

13.
$$\begin{array}{r} 2\frac{1}{4} \\ + 1\frac{3}{4} \\ \hline \end{array}$$

14.
$$\begin{array}{r} 1\frac{7}{9} \\ + 1\frac{5}{9} \\ \hline \end{array}$$

15.
$$\begin{array}{r} 2\frac{9}{12} \\ + 1\frac{5}{12} \\ \hline \end{array}$$

16.
$$\begin{array}{r} 1\frac{3}{8} \\ + 2\frac{5}{8} \\ \hline \end{array}$$

Answer Key: Grade 4: Skill 23C

1. $2\frac{2}{4}$ or $2\frac{1}{2}$	2. $3\frac{3}{4}$	3. $2\frac{3}{5}$	4. $3\frac{3}{6}$ or $3\frac{1}{2}$
5. $4\frac{2}{5}$	6. $3\frac{5}{8}$	7. $2\frac{4}{7}$	8. $3\frac{7}{8}$
9. $2\frac{6}{5} = 3\frac{1}{5}$	10. $2\frac{6}{4} = 3\frac{2}{4}$ or $3\frac{1}{2}$	11. $1\frac{7}{6} = 2\frac{1}{6}$	12. $2\frac{10}{8} = 3\frac{2}{8}$ or $3\frac{1}{4}$
13. $3\frac{4}{4} = 4$	14. $2\frac{12}{9} = 3\frac{3}{9}$ or $3\frac{1}{3}$	15. $3\frac{14}{12} = 4\frac{2}{12}$ or $4\frac{1}{6}$	16. $3\frac{8}{8} = 4$