

# ADD AND SUBTRACT FRACTIONS WITH UNLIKE DENOMINATORS

## Math Task Cards

add and subtract fractions with unlike denominators

$$\begin{array}{r} 2 \\ 5 \\ + \\ 4 \\ 10 \\ \hline \end{array}$$

add and subtract fractions with unlike denominators

Taylor had  $\frac{3}{10}$  of a bottle of Gatorade. After the race, she drank  $\frac{1}{3}$  of the bottle. How much Gatorade did she drink?

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add and subtract fractions with unlike denominators

The chicken noodle soup recipe called for  $\frac{2}{3}$  cups of carrots and  $\frac{1}{4}$  cup of celery. How many cups of carrots and celery did they add in all?

add and subtract fractions with unlike denominators

$$\begin{array}{r} 9 \\ 12 \\ - \\ 3 \\ 9 \\ \hline \end{array}$$

4

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add and subtract fractions with unlike denominators

$$\begin{array}{r} 2\frac{5}{10} \\ + \quad 4\frac{4}{10} \\ \hline \end{array}$$

1

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The chicken noodle soup recipe called for  $\frac{2}{3}$  cups of carrots and  $\frac{1}{4}$  cup of celery. How many cups of carrots and celery did they add in all?

2

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Taylor had  $\frac{3}{10}$  of a bottle of Gatorade. After the race, she drank  $\frac{1}{3}$  of the bottle. How much Gatorade did she drink?

3

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$$\begin{array}{r} 9\frac{9}{12} \\ - \quad 3\frac{3}{4} \\ \hline \end{array}$$

4

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$$\begin{array}{r} 2\frac{4}{5} \\ + \quad 3\frac{3}{8} \\ \hline \end{array}$$

5

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Ethan had an hour to spend before he went to soccer practice. He used  $\frac{2}{5}$  of the hour reading and  $\frac{1}{3}$  of the hour cleaning his room. What fraction of an hour did he spend on these two activities?

6

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Chloe was making bracelets. She used  $\frac{5}{16}$  blue beads and  $\frac{2}{8}$  green beads. How many more blue beads did she use?

7

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$$\begin{array}{r} 5\frac{6}{8} \\ - \quad 2\frac{2}{8} \\ \hline \end{array}$$

8

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$$\begin{array}{r} 6 \\ 15 \\ + \\ 1 \\ 3 \\ \hline \end{array}$$

9

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Carson was shooting free throws. He made  $\frac{4}{10}$  of his free throws, while his friend, Tyler, made  $\frac{3}{4}$  of his shots. Who made more baskets? By what fraction?

10

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Chandler was making veggies and dip. She used  $\frac{2}{8}$  cup of zucchini and  $\frac{2}{4}$  cup of broccoli. How much zucchini and broccoli did she use altogether?

11

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$$\begin{array}{r} 6 \\ 7 \\ - \\ 4 \\ 6 \\ \hline \end{array}$$

12

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1.	2.	3.	4.
5.	6.	7.	8.
9.	10.	11.	12.
13.	14.	15.	16.
17.	18.	19.	20.
21.	22.	23.	24.

25.	26.	27.	28.
29.	30.	31.	32.

CCSS 4.NF.3.A,D Add and Subtract Fractions with Unlike Denominators

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PREVIEW

Answer Key

1. $\frac{8}{10}$ (or $\frac{4}{5}$ )	2. $1\frac{1}{2}$ cups	3. $\frac{19}{30}$ Gatorade	4. $\frac{25}{36}$
5. $\frac{7}{8}$	6. $1\frac{1}{5}$ hr.	7. $\frac{1}{16}$ more	8. $\frac{13}{18}$
9. $\frac{11}{15}$	10. Tyler $\frac{7}{20}$ more	11. $\frac{6}{8}$ cups of veggies (or $\frac{3}{4}$ cup)	12. $\frac{8}{42}$ (or $\frac{4}{21}$ )
13. $\frac{23}{24}$	14. $\frac{26}{28}$ hr. (or $\frac{13}{14}$ hr.)	15. Josephine by $\frac{4}{55}$	16. $\frac{1}{45}$
17. $\frac{11}{15}$	18. $\frac{3}{6}$ (or $\frac{1}{2}$ ) liked hamsters	19. $\frac{23}{40}$ bought cupcakes or cookies	20. $\frac{16}{30}$ (or $\frac{8}{15}$ )
21. $\frac{14}{14} = 1$	22. $\frac{3}{20}$ more	23. $\frac{13}{18}$ hr.	24. $\frac{5}{24}$

25. $\frac{7}{12}$	26. $\frac{3}{4}$ cups	27. $\frac{8}{15}$ cups	28. $\frac{7}{20}$
29. $\frac{9}{18}$	30. $\frac{20}{25}$ of an hour	31. Shelby had more free throws by $\frac{3}{16}$	32. $\frac{2}{24}$

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Preview