		Adding & Subtracting Fractions Name:	
Solv	ve each problem. V	Write the answer as a mixed number fraction (if possible).	Answers
1)	$\frac{2}{3} - \frac{1}{3} =$	$\frac{2}{8} - \frac{4}{8} =$	1
3)	$\frac{3}{8} - \frac{2}{8} =$	$\frac{4)}{2} - \frac{1}{2} =$	3.
5)	$\frac{6}{8} - \frac{3}{8} =$	$\frac{6}{6} \frac{5}{6} - \frac{1}{6} =$	4.
7)	$\frac{4}{6} - \frac{3}{6} =$	8) $\frac{7}{12} - \frac{2}{12} =$	6 7
9)	$\frac{5}{6} - \frac{3}{6} =$	$\frac{10}{12} - \frac{4}{12} =$	8.
11)	$\frac{4}{5} + \frac{2}{5} =$	$\frac{12}{2} \frac{1}{2} + \frac{1}{2} =$	10. 11.
13)	$\frac{5}{12} + \frac{3}{12} =$	$\frac{14}{4} - \frac{2}{4} + \frac{2}{4} =$	12. 13.
15)	$\frac{2}{4} + \frac{1}{4} =$	$\frac{16}{8} - \frac{3}{8} + \frac{6}{8} =$	14. 15.
17)	$\frac{11}{12} + \frac{5}{12} =$	$\frac{18)}{6} \frac{5}{6} + \frac{1}{6} =$	16. 17.
19)	$\frac{3}{6} + \frac{3}{6} =$	$\frac{20}{12} + \frac{1}{12} =$	18. 19.
	Math	www.CommonCoreSheets.com 5 1-10 95 90 85 11-20 45 40 35	20. 80 75 70 65 60 55 50 30 25 20 15 10 5 0

	Adding & Subtracting Fractions Name:				
Solve each problem.Write your answer as an improper fraction. Answers					
1)	On Monday Dave spent 8 $\frac{4}{8}$ hours studying. On Tuesday he spent another 8 $\frac{5}{8}$ hours studying. What is the combined time he spent studying?	1.			
2)	On Monday Tiffany spent $4\frac{4}{6}$ hours studying. On Tuesday she spent another $3\frac{3}{6}$ hours studying. What is the combined length of time she spent studying?	2.			
3)	In December it snowed $4\frac{2}{7}$ inches. In January it snowed $6\frac{6}{7}$ inches. What is the combined amount of snow for December and January?	4. 5.			
4)	Sarah's new puppy weighed 3 $\frac{6}{10}$ pounds. After a month it had gained 7 $\frac{9}{10}$ pounds. What is the weight of the puppy after a month?	6. 7.			
5)	On Saturday a restaurant used 5 $\frac{3}{7}$ cans of vegetables. On Sunday they used another 4 $\frac{6}{7}$ cans. What is the total amount of vegetables they used?	8. 9.			
6)	Lana had 8 $\frac{1}{6}$ cups of flour. If she used 6 $\frac{5}{6}$ cups baking, how much flour did she have left?	10.			
7)	While exercising John travelled 14 $\frac{1}{10}$ kilometers. If he walked 4 $\frac{8}{10}$ kilometers and jogged the rest, how many kilometers did he jog?				
8)	A king size chocolate bar was 16 $\frac{1}{3}$ inches long. The regular size bar was 13 $\frac{2}{3}$ inches long. What is the difference in length between the two bars?				
9)	For Halloween, Vanessa received 5 $\frac{1}{4}$ pounds of candy. After a week her family had eaten 4 $\frac{2}{4}$ pounds. How many pounds of candy does she have left?				
10)	A restaurant had 18 $\frac{1}{5}$ gallons of soup at the start of the day. By the end of the day they had 17 $\frac{3}{5}$ gallons left. How many gallons of soup did they use during the day?				

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Math



		Adding & Subtracting l	Fractions	Name: Answ	er Key
Solv	e each problem	. Write the answer as a mixed	number fraction (if po	ssible).	Answers
1)	$\frac{2}{3} - \frac{1}{3} =$	$=\frac{1}{3}$ 2)	$\frac{4}{8} - \frac{4}{8} = \frac{0}{8}$	1.	$\frac{\frac{1}{3}}{\frac{0}{8}}$
3)	$\frac{3}{8} - \frac{2}{8} =$	$=\frac{1}{8}$ 4)	$\frac{1}{2} - \frac{1}{2} = \frac{0}{2}$	3.	1/8 0/2
5)	$\frac{6}{8} - \frac{3}{8} =$	$=\frac{3}{8}$ 6)	$\frac{5}{6} - \frac{1}{6} = \frac{4}{6}$	5.	$\frac{3}{8}$
7)	$\frac{4}{6} - \frac{3}{6} =$	$=\frac{1}{6}$ 8)	$\frac{7}{12} - \frac{2}{12} = \frac{5}{12}$	6.	$\frac{\frac{1}{6}}{5}$
9)	$\frac{5}{6} - \frac{3}{6} =$	$=\frac{2}{6}$ 10)	$\frac{8}{12} - \frac{4}{12} = \frac{4}{12}$	8.	$\frac{\frac{12}{2}}{\frac{2}{6}}$
11)	$\frac{4}{5} + \frac{2}{5} =$	$=\frac{6}{5}$ 12)	$\frac{1}{2} + \frac{1}{2} = \frac{2}{2}$	1	$\frac{6}{5} = 1\frac{1}{5}$
13)	$\frac{5}{12} + \frac{3}{12} =$	$=\frac{8}{12}$ 14)	$\frac{2}{4} + \frac{2}{4} = \frac{4}{4}$	1:	$3. \frac{\frac{8}{12}}{\frac{4}{4}}$
15)	$\frac{2}{4} + \frac{1}{4} =$	$=\frac{3}{4}$ 16)	$\frac{3}{8} + \frac{6}{8} = \frac{9}{8}$	1:	$\frac{3}{4}$
17)	$\frac{11}{12} + \frac{5}{12} =$	$=\frac{16}{12}$ 18)	$\frac{5}{6} + \frac{1}{6} = \frac{6}{6}$	1	$\frac{16}{12} = 1\frac{4}{12}$
19)	$\frac{3}{6} + \frac{3}{6} =$	$=\frac{6}{6}$ 20)	$\frac{9}{12} + \frac{1}{12} = \frac{10}{12}$		$\frac{6}{6}$
	Math	www.CommonCoreSheets.com	5	1-10 95 90 85 80 11-20 45 40 35 30	75 70 65 60 55 50 25 20 15 10 5 0

	Adding & Subtracting Fractions Name: Answ	er 🛛	Key
Solv	e each problem.Write your answer as an improper fraction.		<u>Answers</u>
1)	On Monday Dave spent 8 $\frac{4}{8}$ hours studying. On Tuesday he spent another 8 $\frac{5}{8}$ hours studying. What is the combined time he spent studying?	1.	137/8 49.
2)	On Monday Tiffany spent $4\frac{4}{6}$ hours studying. On Tuesday she spent another $3\frac{3}{6}$ hours studying. What is the combined length of time she spent studying?	2. 3.	78/7
3)	In December it snowed 4 $\frac{2}{7}$ inches. In January it snowed 6 $\frac{6}{7}$ inches. What is the combined amount of snow for December and January?	4. 5.	$\frac{115}{10}$
4)	Sarah's new puppy weighed 3 $\frac{6}{10}$ pounds. After a month it had gained 7 $\frac{9}{10}$ pounds. What is the weight of the puppy after a month?	6. 7.	⁸ / ₆ ⁹³ / ₁₀
5)	On Saturday a restaurant used 5 $\frac{3}{7}$ cans of vegetables. On Sunday they used another 4 $\frac{6}{7}$ cans. What is the total amount of vegetables they used?	8. 9.	⁸ / ₃ ³ / ₄
6)	Lana had 8 $\frac{1}{6}$ cups of flour. If she used 6 $\frac{5}{6}$ cups baking, how much flour did she have left?	10.	3/5
7)	While exercising John travelled 14 $\frac{1}{10}$ kilometers. If he walked 4 $\frac{8}{10}$ kilometers and jogged the rest, how many kilometers did he jog?		
8)	A king size chocolate bar was 16 $\frac{1}{3}$ inches long. The regular size bar was 13 $\frac{2}{3}$ inches long. What is the difference in length between the two bars?		
9)	For Halloween, Vanessa received 5 $\frac{1}{4}$ pounds of candy. After a week her family had eaten 4 $\frac{2}{4}$ pounds. How many pounds of candy does she have left?		
10)	A restaurant had 18 $\frac{1}{5}$ gallons of soup at the start of the day. By the end of the day they had 17 $\frac{3}{5}$ gallons left. How many gallons of soup did they use during the day?		

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

		Adding & Subtracting Fractions	Name:	Answer Key
Solv	ve each problem.	Write the answer as a mixed number fractio	n (if possible).	Answers
1)	$\frac{\frac{8}{10}}{\frac{8}{10}} - \frac{\frac{2}{5}}{\frac{4}{10}} =$	$\begin{array}{c} 2) \frac{6}{10} - \frac{2}{6} = \\ \frac{4}{10} \qquad \qquad \frac{18}{30} - \frac{10}{30} = \end{array}$	$=\frac{8}{30}$	1. $\frac{4}{10}$ 2. $\frac{8}{30}$ 3. $\frac{1}{12}$
3)	$\frac{9}{12} - \frac{4}{6} = \frac{9}{12} - \frac{8}{12} = \frac{9}{12} = \frac{1}{12} =$	$\begin{array}{r} 4) \frac{6}{8} - \frac{2}{6} = \\ \frac{1}{12} \qquad \qquad \frac{18}{24} - \frac{8}{24} = \end{array}$	$=\frac{10}{24}$	4. $\frac{10}{24}$ 5. $\frac{1}{10}$ 6. $\frac{4}{10}$ 26/
5)	$\frac{\frac{1}{2}}{\frac{5}{10}} - \frac{\frac{2}{5}}{\frac{4}{10}} =$	$\begin{array}{c} 6) \frac{9}{10} - \frac{1}{2} = \\ \frac{1}{10} \qquad \frac{9}{10} - \frac{5}{10} = \end{array}$	$=\frac{4}{10}$	7. $\frac{7}{30}$ 8. $\frac{10}{8} = \frac{12}{8}$ 9. $\frac{9}{12}$ 10. $\frac{22}{20} = \frac{12}{20}$
7)	$\frac{2}{3} + \frac{2}{10} =$ $\frac{20}{30} + \frac{6}{30} =$	$ \begin{array}{c} 8) \frac{6}{8} + \frac{1}{2} = \\ \frac{26}{30} \qquad \qquad \frac{6}{8} + \frac{4}{8} = \\ \end{array} $	$=\frac{10}{8}$	$\begin{array}{c} \begin{array}{c} 91 \\ 11. \ \underline{91} \\ 60 \end{array} = 1 \ \underline{31} \\ 60 \end{array}$ $\begin{array}{c} 31 \\ 60 \end{array}$ $\begin{array}{c} 32 \\ 32 \\ 30 \end{array} = 1 \ \underline{2} \\ 30 \end{array}$
9)	$\frac{3}{6} + \frac{1}{4} = \frac{6}{12} + \frac{3}{12} = \frac{1}{12}$	$\begin{array}{r} 10) \frac{6}{10} + \frac{2}{4} = \\ \frac{9}{12} \qquad \qquad \frac{12}{20} + \frac{10}{20} = \end{array}$	$=\frac{22}{20}$	
11)	$\frac{11}{12} + \frac{3}{5} = \frac{55}{60} + \frac{36}{60} = \frac{36}{60}$	$\begin{array}{r} 12) \frac{2}{3} + \frac{4}{10} = \\ \frac{91}{60} \qquad \qquad \frac{20}{30} + \frac{12}{30} = \end{array}$	$=\frac{32}{30}$	
	Math	www.CommonCoreSheets.com 5	1-10 92 11-12 8	83 75 67 58 50 42 33 25 17 0