	Distributing Fraction Sums Name:	
Solve	e each problem.	Answers
1)	Find the sum: $\frac{1}{4} + \frac{1}{4} + \frac{2}{4} + \frac{3}{4} + \frac{3}{4} + \frac{1}{4} + \frac{2}{4} + \frac{3}{4} + \frac{1}{4}$ Take the sum from above and divide it by 9. What do you get? If possible, write your answer as a reduced fraction.	1. 2.
2)	Find the sum: $\frac{1}{4} + \frac{3}{4} + \frac{2}{4} + \frac{1}{4} + \frac{3}{4} + \frac{3}{4}$ Take the sum from above and divide it by 6. What do you get? If possible, write your answer as a reduced fraction.	3. 4.
3)	Find the sum: $\frac{3}{4} + \frac{2}{4} + \frac{1}{4} + \frac{1}{4}$ Take the sum from above and divide it by 4. What do you get? If possible, write your answer as a reduced fraction.	5. 6.
4)	Find the sum: $\frac{1}{4} + \frac{3}{4} + \frac{1}{4} + \frac{3}{4}$ Take the sum from above and divide it by 4. What do you get? If possible, write your answer as a reduced fraction.	7. 8.
5)	Find the sum: $\frac{1}{5} + \frac{3}{5} + \frac{4}{5} + \frac{4}{5} + \frac{4}{5}$ Take the sum from above and divide it by 5. What do you get? If possible, write your answer as a reduced fraction.	9. 10.
6)	Find the sum: $\frac{4}{5} + \frac{4}{5} + \frac{1}{5} + \frac{3}{5} + \frac{3}{5} + \frac{1}{5} + \frac{2}{5} + \frac{1}{5} + \frac{2}{5}$ Take the sum from above and divide it by 9. What do you get? If possible, write your answer as a reduced fraction.	
7)	Find the sum: $\frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{1}{3} + $	
8)	Find the sum: $\frac{4}{5} + \frac{4}{5} + \frac{4}{5}$ Take the sum from above and divide it by 3. What do you get? If possible, write your answer as a reduced fraction.	
9)	Find the sum: $\frac{3}{5} + \frac{1}{5} + \frac{3}{5} + \frac{4}{5}$ Take the sum from above and divide it by 4. What do you get? If possible, write your answer as a reduced fraction.	
10)	Find the sum: $\frac{2}{4} + \frac{3}{4} + \frac{2}{4} + \frac{3}{4} + \frac{1}{4}$ Take the sum from above and divide it by 6. What do you get? If possible, write your answer as a reduced fraction.	

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Math

	Distributing Fraction Sums Name:	Answer Key
Solv	e each problem.	Answers
1)	Find the sum: $\frac{1}{4} + \frac{1}{4} + \frac{2}{4} + \frac{3}{4} + \frac{3}{4} + \frac{1}{4} + \frac{2}{4} + \frac{3}{4} + \frac{1}{4}$ Take the sum from above and divide it by 9. What do you get? If possible, write your answer as a reduced fraction.	1. $\frac{17}{4}$ $\frac{17}{36}$ 2. $\frac{13}{4}$ $\frac{13}{24}$
2)	Find the sum: $\frac{1}{4} + \frac{3}{4} + \frac{2}{4} + \frac{1}{4} + \frac{3}{4} + \frac{3}{4}$ Take the sum from above and divide it by 6. What do you get? If possible, write your answer as a reduced fraction.	$\begin{array}{c} 2. & \underline{} \\ 3. & \underline{} \\ 4. & \underline{} \\$
3)	Find the sum: $\frac{3}{4} + \frac{2}{4} + \frac{1}{4} + \frac{1}{4}$ Take the sum from above and divide it by 4. What do you get? If possible, write your answer as a reduced fraction.	5. $\frac{16}{5}$ $\frac{16}{25}$ 6. $\frac{21}{5}$ $\frac{21}{45} = \frac{7}{15}$
4)	Find the sum: $\frac{1}{4} + \frac{3}{4} + \frac{1}{4} + \frac{3}{4}$ Take the sum from above and divide it by 4. What do you get? If possible, write your answer as a reduced fraction.	7. $\frac{\frac{14}{3}}{\frac{12}{5}} \frac{\frac{14}{30} = \frac{7}{15}}{\frac{12}{15} = \frac{4}{5}}$ 8. $\frac{11}{11} \begin{pmatrix} 11 \\ 11 \end{pmatrix}$
5)	Find the sum: $\frac{1}{5} + \frac{3}{5} + \frac{4}{5} + \frac{4}{5} + \frac{4}{5}$ Take the sum from above and divide it by 5. What do you get? If possible, write your answer as a reduced fraction.	9. $\frac{14}{5}$ $\frac{14}{4}$ $\frac{14}{24} = \frac{14}{12}$
6)	Find the sum: $\frac{4}{5} + \frac{4}{5} + \frac{1}{5} + \frac{3}{5} + \frac{3}{5} + \frac{1}{5} + \frac{2}{5} + \frac{1}{5} + \frac{2}{5}$ Take the sum from above and divide it by 9. What do you get? If possible, write your answer as a reduced fraction.	
7)	Find the sum: $\frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{1}{3} + $	
8)	Find the sum: $\frac{4}{5} + \frac{4}{5} + \frac{4}{5}$ Take the sum from above and divide it by 3. What do you get? If possible, write your answer as a reduced fraction.	
9)	Find the sum: $\frac{3}{5} + \frac{1}{5} + \frac{3}{5} + \frac{4}{5}$ Take the sum from above and divide it by 4. What do you get? If possible, write your answer as a reduced fraction.	
10)	Find the sum: $\frac{2}{4} + \frac{3}{4} + \frac{3}{4} + \frac{2}{4} + \frac{3}{4} + \frac{1}{4}$	

Take the sum from above and divide it by 6. What do you get? If possible, write your answer as a reduced fraction.