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

Math

	Distributing Fraction Sums Name:	Answer Key
Solve each problem.		Answers
1)	Find the sum: $\frac{2}{4} + \frac{1}{4} + \frac{2}{4}$ Take the sum from above and divide it by 4. What do you get? If possible, write your answer as a reduced fraction.	1. $\frac{6}{4}$ $\frac{6}{16} = \frac{3}{8}$ 2. $\frac{10}{3}$ $\frac{10}{24} = \frac{5}{12}$
2)	Find the sum: $\frac{1}{3}+\frac{1}{3}+\frac{1}{3}+\frac{1}{3}+\frac{1}{3}+\frac{2}{3}+\frac{2}{3}+\frac{1}{3}$ Take the sum from above and divide it by 8. What do you get? If possible, write your answer as a reduced fraction.	3. $\frac{10}{3}$ $\frac{10}{24} = \frac{5}{12}$ $4. \qquad \frac{12}{3}$ $\frac{12}{27} = \frac{4}{9}$
3)	Find the sum: $\frac{1}{3} + \frac{2}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{2}{3}$ Take the sum from above and divide it by 8. What do you get? If possible, write your answer as a reduced fraction.	5. $\frac{7}{5}$ $\frac{7}{25}$ 6. $\frac{8}{4}$ $\frac{8}{16} = \frac{1}{2}$
4)	Find the sum: $\frac{1}{3} + \frac{2}{3} + \frac{1}{3} + \frac{2}{3} + \frac{1}{3} + \frac{2}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3}$ Take the sum from above and divide it by 9. What do you get? If possible, write your answer as a reduced fraction.	7. $\frac{7}{4}$ $\frac{7}{12}$ 8. $\frac{15}{5}$ $\frac{15}{35} = \frac{3}{7}$
5)	Find the sum: $\frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{3}{5}$ Take the sum from above and divide it by 5. What do you get? If possible, write your answer as a reduced fraction.	9. $\frac{4}{4}$ $\frac{4}{16}$ 10. $\frac{4}{3}$ $\frac{4}{9}$
6)	Find the sum: $\frac{1}{4} + \frac{3}{4} + \frac{2}{4} + \frac{2}{4}$ Take the sum from above and divide it by 4. What do you get? If possible, write your answer as a reduced fraction.	
7)	Find the sum: $\frac{1}{4} + \frac{3}{4} + \frac{3}{4}$ Take the sum from above and divide it by 3. What do you get? If possible, write your answer as a reduced fraction.	
8)	Find the sum: $\frac{3}{5} + \frac{1}{5} + \frac{1}{5} + \frac{2}{5} + \frac{1}{5} + \frac{4}{5} + \frac{3}{5}$ Take the sum from above and divide it by 7. What do you get? If possible, write your	

Take the sum from above and divide it by 7. What do you get? If possible, write your answer as a reduced fraction.

9) Find the sum: $\frac{1}{4} + \frac{1}{4} + \frac{2}{4} + \frac{3}{4}$

Take the sum from above and divide it by 4. What do you get? If possible, write your answer as a reduced fraction.

10) Find the sum: $\frac{2}{3} + \frac{1}{3} + \frac{1}{3}$

Take the sum from above and divide it by 3. What do you get? If possible, write your answer as a reduced fraction.

Math