	Distributing Fraction Sums Name:	A
	e each problem.	Answers
1)	Find the sum: $\frac{3}{4} + \frac{1}{4} + \frac{3}{4} + \frac{3}{4}$	1.
	Take the sum from above and divide it by 4. What do you get? If possible, write your answer as a reduced fraction.	
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2)	Find the sum: $\frac{1}{4} + \frac{3}{4} + \frac{1}{4} + \frac{1}{4}$	3.
	Take the sum from above and divide it by 4. What do you get? If possible, write your	
	answer as a reduced fraction.	4
3)	Find the sum: $\frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{2}{3}$	5.
	Take the sum from above and divide it by 4. What do you get? If possible, write your	
	answer as a reduced fraction.	6
4)	Find the sum: $\frac{3}{4} + \frac{1}{4} + \frac{3}{4}$	7
	Take the sum from above and divide it by 3. What do you get? If possible, write your	
	answer as a reduced fraction.	8
5)	4, 3, 2, 4, 4,	9
c)	Find the sum: $\frac{4}{5} + \frac{3}{5} + \frac{2}{5} + \frac{4}{5} + \frac{4}{5}$	
	Take the sum from above and divide it by 5. What do you get? If possible, write your answer as a reduced fraction.	10
0		
6)	Find the sum: $\frac{2}{3} + \frac{2}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{2}{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)	Find the sum: $\frac{2}{5} + \frac{2}{5} + \frac{4}{5} + \frac{3}{5} + \frac{1}{5} + \frac{2}{5} + \frac{2}{5} + \frac{2}{5}$	
	Take the sum from above and divide it by 7. What do you get? If possible, write your	
	answer as a reduced fraction.	
8)	Find the sum: $\frac{2}{3} + \frac{1}{3} + \frac{2}{3} + \frac{2}{3} + \frac{1}{3} + \frac{2}{3} + \frac{1}{3} + \frac{2}{3} + $	
	Take the sum from above and divide it by 10. What do you get? If possible, write	
	your answer as a reduced fraction.	
9)	Find the sum: $\frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{2}{3} + \frac{1}{3} + \frac{1}{3} + \frac{2}{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.	
10)	Find the sum: $\frac{1}{5} + \frac{2}{5} + \frac{1}{5} + \frac{1}{5} + \frac{4}{5} + \frac{2}{5} + $	
	Take the sum from above and divide it by 8. What do you get? If possible, write your	
	answer as a reduced fraction.	
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	Distributing Fraction Sums Name:	Answer Key
Solv	e each problem.	Answers
1)	Find the sum: ${}^{3}_{4} + {}^{1}_{4} + {}^{3}_{4} + {}^{3}_{4}$ Take the sum from above and divide it by 4. What do you get? If possible, write your answer as a reduced fraction.	1. $\frac{10/4}{4}$ $\frac{10/16}{16} = \frac{5}{8}$ 2. $\frac{6/4}{4}$ $\frac{6/16}{16} = \frac{3}{8}$
2)	Find the sum: $\frac{1}{4} + \frac{3}{4} + \frac{1}{4} + \frac{1}{4}$ Take the sum from above and divide it by 4. What do you get? If possible, write your answer as a reduced fraction.	3. $\frac{5}{3}$ $\frac{5}{12}$ 4. $\frac{7}{4}$ $\frac{7}{12}$
3)	Find the sum: $\frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{2}{3}$ Take the sum from above and divide it by 4. What do you get? If possible, write your answer as a reduced fraction.	5. $\frac{17}{5}$ $\frac{17}{25}$ 6. $\frac{14}{3}$ $\frac{14}{27}$
4)	Find the sum: $\frac{3}{4} + \frac{1}{4} + \frac{3}{4}$ Take the sum from above and divide it by 3. What do you get? If possible, write your answer as a reduced fraction.	7. $\frac{16}{5}$ $\frac{16}{35}$ 8. $\frac{16}{3}$ $\frac{\frac{16}{30} = \frac{8}{15}}{11}$
5)	Find the sum: $\frac{4}{5} + \frac{3}{5} + \frac{2}{5} + \frac{4}{5} + \frac{4}{5}$ Take the sum from above and divide it by 5. What do you get? If possible, write your answer as a reduced fraction.	9. $\frac{7}{3}$ $\frac{7}{27}$ 10. $\frac{15}{5}$ $\frac{15}{40} = \frac{3}{8}$
6)	Find the sum: $\frac{2}{3} + \frac{2}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{1}{3}$ Take the sum from above and divide it by 9. What do you get? If possible, write your answer as a reduced fraction.	
7)	Find the sum: $\frac{2}{5} + \frac{2}{5} + \frac{4}{5} + \frac{3}{5} + \frac{1}{5} + \frac{2}{5} + \frac{2}{5}$ Take the sum from above and divide it by 7. What do you get? If possible, write your answer as a reduced fraction.	
8)	Find the sum: $\frac{2}{3} + \frac{1}{3} + \frac{2}{3} + \frac{2}{3} + \frac{1}{3} + \frac{2}{3} + \frac{1}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{1}{3}$ Take the sum from above and divide it by 10. What do you get? If possible, write your answer as a reduced fraction.	
9)	Find the sum: $\frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{2}{3} + \frac{1}{3} + \frac{2}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3}$ Take the sum from above and divide it by 9. What do you get? If possible, write your answer as a reduced fraction.	

10) Find the sum: $\frac{1}{5} + \frac{2}{5} + \frac{1}{5} + \frac{4}{5} + \frac{2}{5} + \frac{2}$

Take the sum from above and divide it by 8. What do you get? If possible, write your answer as a reduced fraction.

Math