



Distributing Fraction Sums

Name: _____

Solve each problem.

Answers

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

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

1. _____

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

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

2. _____

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

Take the sum from above and divide it by 5. What do you get? If possible, write your answer as a reduced fraction.

3. _____

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

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

4. _____

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

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

5. _____

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

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

6. _____

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

Take the sum from above and divide it by 9. What do you get? If possible, write your answer as a reduced fraction.

7. _____

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

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

8. _____

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

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

Take the sum from above and divide it by 5. What do you get? If possible, write your answer as a reduced fraction.

10. _____



Distributing Fraction Sums

Name: **Answer Key**

Solve each problem.

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

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

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

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

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

Take the sum from above and divide it by 5. What do you get? If possible, write your answer as a reduced fraction.

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

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

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

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

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

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

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

Take the sum from above and divide it by 9. What do you get? If possible, write your answer as a reduced fraction.

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

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

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

Take the sum from above and divide it by 5. What do you get? If possible, write your answer as a reduced fraction.

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

Take the sum from above and divide it by 5. What do you get? If possible, write your answer as a reduced fraction.

Answers

1. $\frac{9}{4}$ $\frac{9}{16}$

2. $\frac{14}{3}$ $\frac{14}{24} = \frac{7}{12}$

3. $\frac{8}{4}$ $\frac{8}{20} = \frac{2}{5}$

4. $\frac{10}{3}$ $\frac{10}{21}$

5. $\frac{13}{4}$ $\frac{13}{28}$

6. $\frac{5}{3}$ $\frac{5}{9}$

7. $\frac{15}{5}$ $\frac{15}{45} = \frac{1}{3}$

8. $\frac{9}{3}$ $\frac{9}{18} = \frac{1}{2}$

9. $\frac{10}{4}$ $\frac{10}{20} = \frac{1}{2}$

10. $\frac{7}{3}$ $\frac{7}{15}$