Distributing Fraction Sums

Name:

Solve each problem.

1) Find the sum: $^1/_5 + ^4/_5 + ^3/_5 + ^4/_5 + ^1/_5 + ^1/_5 + ^2/_5 + ^2/_5 + ^3/_5$

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

2) Find the sum: $^2/_3 + ^2/_3 + ^2/_3 + ^1/_3$

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

3) Find the sum: $^2/_3 + ^2/_3 + ^2/_3 + ^2/_3$

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

4) Find the sum: $^3/_4 + ^2/_4 + ^2/_4 + ^2/_4$

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

5) Find the sum: $^2/_3 + ^2/_3 + ^2/_3 + ^2/_3 + ^2/_3 + ^1/_3 + ^1/_3 + ^1/_3 + ^1/_3 + ^2/_3$

Take the sum from above and divide it by 10. What do you get? If possible, write your answer as a reduced fraction.

6) Find the sum: $^3/_5 + ^3/_5 + ^3/_5 + ^1/_5 + ^2/_5 + ^3/_5 + ^2/_5$

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

7) Find the sum: $^1/_3 + ^2/_3 + ^2/_3 + ^2/_3$

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

8) Find the sum: $^1/_3 + ^2/_3 + ^1/_3 + ^2/_3 + ^1/_3$

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

9) Find the sum: $^3/_5 + ^4/_5 + ^1/_5$
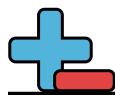
Take the sum from above and divide it by 3. What do you get? If possible, write your answer as a reduced fraction.

10) Find the sum: $^1/_3 + ^1/_3 + ^1/_3 + ^2/_3 + ^1/_3$

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. _____ _____

2. _____ _____

3. _____ _____

4. _____ _____

5. _____ _____

6. _____ _____

7. _____ _____

8. _____ _____

9. _____ _____

10. _____ _____

Math

Solve each problem.

Answers

1) Find the sum: $^1/_5 + ^4/_5 + ^3/_5 + ^4/_5 + ^1/_5 + ^1/_5 + ^2/_5 + ^2/_5 + ^3/_5$

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

2) Find the sum: $^2/_3 + ^2/_3 + ^2/_3 + ^1/_3$

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

3) Find the sum: $^2/_3 + ^2/_3 + ^2/_3 + ^2/_3$

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

4) Find the sum: $^3/_4 + ^2/_4 + ^2/_4 + ^2/_4$

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

5) Find the sum: $^2/_3 + ^2/_3 + ^2/_3 + ^2/_3 + ^2/_3 + ^1/_3 + ^1/_3 + ^1/_3 + ^1/_3 + ^2/_3$

Take the sum from above and divide it by 10. What do you get? If possible, write your answer as a reduced fraction.

6) Find the sum: $^3/_5 + ^3/_5 + ^3/_5 + ^1/_5 + ^2/_5 + ^3/_5 + ^2/_5$

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

7) Find the sum: $^1/_3 + ^2/_3 + ^2/_3 + ^2/_3$

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

8) Find the sum: $^1/_3 + ^2/_3 + ^1/_3 + ^2/_3 + ^1/_3$

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

9) Find the sum: $^3/_5 + ^4/_5 + ^1/_5$

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

10) Find the sum: $^1/_3 + ^1/_3 + ^1/_3 + ^2/_3 + ^1/_3$

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

#		
1.	$^{21}/_5$	$^{21}/_{45} = ^7/_{15}$
2.	$^7/_3$	$^7/_{12}$
3.	$^8/_3$	$^8/_{12} = ^2/_3$
4.	$^9/_4$	$^9/_{16}$
5.	$^{16}/_3$	$^{16}/_{30} = ^8/_{15}$
6.	$^{17}/_5$	$^{17}/_{35}$
7.	$^7/_3$	$^7/_{12}$
8.	$^7/_3$	$^7/_{15}$
9.	$^8/_5$	$^8/_{15}$
10.	$^6/_3$	$^6/_{15} = ^2/_5$