



Solve each problem.

Answers

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

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

1. \_\_\_\_\_

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

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:  $\frac{1}{4} + \frac{1}{4} + \frac{2}{4} + \frac{2}{4}$

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

3. \_\_\_\_\_

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

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

4. \_\_\_\_\_

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

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

5. \_\_\_\_\_

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

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

6. \_\_\_\_\_

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

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:  $\frac{1}{3} + \frac{1}{3} + \frac{2}{3}$

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

8. \_\_\_\_\_

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

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

9. \_\_\_\_\_

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

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

10. \_\_\_\_\_

**Solve each problem.**

- 1) Find the sum:  $\frac{2}{3} + \frac{1}{3} + \frac{2}{3} + \frac{1}{3}$   
Take the sum from above and divide it by 4. What do you get? If possible, write your answer as a reduced fraction.
- 2) Find the sum:  $\frac{3}{4} + \frac{2}{4} + \frac{2}{4} + \frac{3}{4} + \frac{2}{4} + \frac{2}{4} + \frac{1}{4} + \frac{3}{4}$   
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:  $\frac{1}{4} + \frac{1}{4} + \frac{2}{4} + \frac{2}{4}$   
Take the sum from above and divide it by 4. What do you get? If possible, write your answer as a reduced fraction.
- 4) Find the sum:  $\frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{1}{3}$   
Take the sum from above and divide it by 5. What do you get? If possible, write your answer as a reduced fraction.
- 5) Find the sum:  $\frac{1}{4} + \frac{2}{4} + \frac{1}{4} + \frac{1}{4} + \frac{2}{4} + \frac{2}{4} + \frac{3}{4} + \frac{1}{4} + \frac{1}{4} + \frac{3}{4}$   
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:  $\frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3}$   
Take the sum from above and divide it by 7. What do you get? If possible, write your answer as a reduced fraction.
- 7) Find the sum:  $\frac{4}{5} + \frac{1}{5} + \frac{2}{5} + \frac{3}{5} + \frac{3}{5} + \frac{2}{5} + \frac{3}{5} + \frac{4}{5} + \frac{1}{5}$   
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:  $\frac{1}{3} + \frac{1}{3} + \frac{2}{3}$   
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:  $\frac{3}{4} + \frac{3}{4} + \frac{1}{4} + \frac{3}{4}$   
Take the sum from above and divide it by 4. What do you get? If possible, write your answer as a reduced fraction.
- 10) Find the sum:  $\frac{1}{4} + \frac{1}{4} + \frac{3}{4} + \frac{2}{4}$   
Take the sum from above and divide it by 4. What do you get? If possible, write your answer as a reduced fraction.

**Answers**

1.  $\frac{6}{3}$        $\frac{6}{12} = \frac{1}{2}$
2.  $\frac{18}{4}$        $\frac{18}{32} = \frac{9}{16}$
3.  $\frac{6}{4}$        $\frac{6}{16} = \frac{3}{8}$
4.  $\frac{9}{3}$        $\frac{9}{15} = \frac{3}{5}$
5.  $\frac{17}{4}$        $\frac{17}{40}$
6.  $\frac{11}{3}$        $\frac{11}{21}$
7.  $\frac{23}{5}$        $\frac{23}{45}$
8.  $\frac{4}{3}$        $\frac{4}{9}$
9.  $\frac{10}{4}$        $\frac{10}{16} = \frac{5}{8}$
10.  $\frac{7}{4}$        $\frac{7}{16}$