

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:  $\frac{3}{4} + \frac{2}{4} + \frac{3}{4} + \frac{2}{4} + \frac{2}{4} + \frac{1}{4} + \frac{3}{4}$ 

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

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:  $\frac{1}{4} + \frac{2}{4} + \frac{1}{4} + \frac{2}{4} + \frac{2}{4} + \frac{2}{4} + \frac{3}{4} + \frac{1}{4} + \frac{3}{4} + \frac{3}{4}$ 

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

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. \_\_\_\_\_

2

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

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

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

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

7. \_\_\_\_\_

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

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

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





## **Answer Key**

## 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:  $\frac{3}{4} + \frac{2}{4} + \frac{3}{4} + \frac{2}{4} + \frac{2}{4} + \frac{1}{4} + \frac{3}{4}$ 

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:  $\frac{1}{4} + \frac{2}{4} + \frac{1}{4} + \frac{2}{4} + \frac{2}{4} + \frac{2}{4} + \frac{3}{4} + \frac{1}{4} + \frac{3}{4} + \frac{3}{4}$ 

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

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. 
$$\frac{9}{3}$$
  $\frac{9}{15} = \frac{3}{5}$ 

$$\frac{11}{3}$$
  $\frac{11}{21}$ 

7. 
$$\frac{23}{5}$$
  $\frac{23}{45}$ 

8. 
$$\frac{4}{3}$$
  $\frac{4}{9}$ 

9. 
$$\frac{10}{4}$$
  $\frac{10}{16} = \frac{5}{8}$