

**Solve each problem.****Answers**

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

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

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

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

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

2. \_\_\_\_\_

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

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

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

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

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

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:  $\frac{2}{5} + \frac{4}{5} + \frac{3}{5} + \frac{4}{5} + \frac{3}{5} + \frac{3}{5}$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**Solve each problem.**

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

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

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

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

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

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

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

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

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:  $\frac{2}{5} + \frac{4}{5} + \frac{3}{5} + \frac{4}{5} + \frac{3}{5} + \frac{3}{5}$

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

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

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:  $\frac{4}{5} + \frac{3}{5} + \frac{4}{5} + \frac{2}{5}$

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

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

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

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

**Answers**

1.  $\frac{13}{3}$   $\frac{13}{24}$

2.  $\frac{25}{5}$   $\frac{25}{50} = \frac{1}{2}$

3.  $\frac{12}{3}$   $\frac{12}{21} = \frac{4}{7}$

4.  $\frac{8}{3}$   $\frac{8}{15}$

5.  $\frac{11}{4}$   $\frac{11}{28}$

6.  $\frac{19}{5}$   $\frac{19}{30}$

7.  $\frac{14}{4}$   $\frac{14}{28} = \frac{1}{2}$

8.  $\frac{13}{5}$   $\frac{13}{20}$

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

10.  $\frac{10}{4}$   $\frac{10}{24} = \frac{5}{12}$