

Solve each problem.

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

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

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

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

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

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

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

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

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

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: $\frac{3}{5} + \frac{3}{5} + \frac{1}{5} + \frac{4}{5} + \frac{4}{5} + \frac{4}{5}$

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

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

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

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

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

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

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

Answers

1. _____

2.

3. _____

4. _____

5. _____

6. _____

7. _____

3. _____

9. _____

10. _____



Answer Key

Solve each problem.

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

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

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

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

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

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

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

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

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

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: $\frac{3}{5} + \frac{3}{5} + \frac{1}{5} + \frac{4}{5} + \frac{4}{5} + \frac{4}{5}$

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

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

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

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

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

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

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

Answers

2.
$$\frac{13}{3}$$
 $\frac{13}{21}$

$$\frac{19}{4}$$
 $\frac{19}{32}$

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

5.
$$\frac{20}{5}$$
 $\frac{26}{50} = \frac{13}{25}$

7.
$$\frac{16}{4}$$
 $\frac{16}{28} = \frac{4}{7}$

8.
$$\frac{7}{3}$$
 $\frac{7}{12}$

9.
$$\frac{18}{4}$$
 $\frac{18}{40} = \frac{9}{20}$

$$\frac{7}{5}$$
 $\frac{7}{15}$