

Solve each problem.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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. _____

2

3. _____

4. _____

5. _____

6. _____

7. _____

3. _____

9. _____

10. _____





Name:

Answer Key

Solve each problem.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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. 21/₄ 21/₄₀
- 2. 15/₄ 15/₃₂
- $\frac{7}{4}$ $\frac{7}{16}$
- 4. $\frac{6}{4}$ $\frac{6}{12} = \frac{1}{2}$

- 7. $\frac{15}{5}$ $\frac{15}{25} = \frac{3}{5}$
- 8. $\frac{15}{5}$ $\frac{15}{25} = \frac{3}{5}$
- $\frac{8}{3}$ $\frac{8}{18} = \frac{4}{9}$
- 7/3 7/18