

Solve each problem.

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

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

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

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

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

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

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

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

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: $\frac{1}{5} + \frac{1}{5} + \frac{2}{5} + \frac{2}{5} + \frac{3}{5} + \frac{3}{5}$

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

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

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

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

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

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

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

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

Answers

- 1. _____
- 2.
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8. _____
- 9. _____
- 10. _____





Answer Key

Solve each problem.

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

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

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

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

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

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

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

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

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: $\frac{1}{5} + \frac{1}{5} + \frac{2}{5} + \frac{2}{5} + \frac{3}{5} + \frac{3}{5}$

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

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

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

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

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

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

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

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

Answers

2.
$$\frac{15}{4}$$
 $\frac{15}{24} = \frac{5}{8}$

3.
$$\frac{8}{4}$$
 $\frac{8}{16} = \frac{1}{2}$

4.
$$\frac{18}{4}$$
 $\frac{18}{32} = \frac{9}{16}$

$$\frac{23}{5}$$
 $\frac{23}{50}$

6.
$$\frac{12}{5}$$
 $\frac{12}{30} = \frac{2}{5}$

7.
$$\frac{12}{5}$$
 $\frac{12}{20} = \frac{3}{5}$

8.
$$\frac{12}{3}$$
 $\frac{12}{18} = \frac{2}{3}$

9.
$$\frac{12}{3}$$
 $\frac{12}{27} = \frac{4}{9}$