

Solve each problem.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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:  $\frac{4}{5} + \frac{2}{5} + \frac{1}{5} + \frac{3}{5} + \frac{2}{5} + \frac{4}{5} + \frac{1}{5}$ 

Take the sum from above and divide it by 7. 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:  $\frac{2}{5} + \frac{1}{5} + \frac{3}{5} + \frac{4}{5} + \frac{2}{5} + \frac{1}{5} + \frac{4}{5} + \frac{1}{5} + \frac{2}{5}$ 

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

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

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

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

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

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

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

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

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

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

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

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

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

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:  $\frac{4}{5} + \frac{2}{5} + \frac{1}{5} + \frac{3}{5} + \frac{2}{5} + \frac{4}{5} + \frac{1}{5}$ 

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

## Answers

1. 
$$\frac{20}{5}$$
  $\frac{20}{45} = \frac{4}{9}$   $\frac{12}{12}$ 

$$\frac{13}{3}$$
  $\frac{13}{27}$ 

4. 
$$\frac{23}{5}$$
  $\frac{23}{50}$ 

5. 
$$\frac{15}{5}$$
  $\frac{15}{20} = \frac{3}{4}$ 

7. 
$$\frac{11}{5}$$
  $\frac{11}{20}$ 

8. 
$$\frac{19}{5}$$
  $\frac{19}{30}$ 

9. 
$$\frac{20}{4}$$
  $\frac{20}{40} = \frac{1}{2}$ 

$$\frac{17}{5}$$
  $\frac{17}{35}$